



TOXICS RELEASE INVENTORY
DATA DELIVERY SYSTEM

TRI-DDS 2001

System Documentation

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DoD EPCRA TRI Working Group

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Chapter 1

OVERVIEW

This update to the System Documentation for the Toxics Release Inventory-Data Delivery System (TRI-DDS) integrates the system improvements made through the TRI-DDS 2001 (Version 3.1), released to the Department of Defense (DoD) Emergency Planning and Community Right-to-Know Act (EPCRA) TRI Working Group in April 2002. TRI-DDS 2001 incorporates planned enhancements as well as comments made by the user community throughout calendar year 2001. The system improvements include the following:

- More munitions items have been added to the munitions constituent database, including characterization data for practice bombs (bomb dummy units, or BDUs).
- The list of TRI analytes has been updated to be consistent with U.S. Environmental Protection Agency (EPA) guidance for EPCRA Section 313 reporting for calendar year 2001. Most notably, lead has been reclassified as a persistent bioaccumulative toxic (PBT) chemical with a reporting threshold of 100 lbs. A new TRI chemical, lead (in brass, bronze, or stainless steel), was created with reporting threshold limits of 10,000 lbs for otherwise use and 25,000 lbs for manufacture.
- The EPCRA Section 313 article exemption can now be taken into consideration when calculating toxic chemical thresholds and releases. The article exemption allows the quantities of listed toxic chemicals in an article to be removed from threshold determinations and release calculations when that article is processed or otherwise used at a facility. The TRI-DDS considers the expended cartridge casings from the following munitions to be articles: small arms ammunition through 57mm; 64mm, 75mm, and 106mm ammunition; impulse cartridges; photoflash cartridges; signal cartridges; aircraft chaff and flare cartridges; aircraft illumination signals; personal distress signal kits; primer cartridges (electric and percussion); and artillery shells. Grenade rings, pins, and levers (spoons) and the bodies and fins of inert bombs and rockets are also considered articles. Taking the article exemption is the default option in TRI-DDS 2001. You can change your selection by going to the Options command on the File menu and selecting or clearing the Article Exemption check box.
- The EPCRA Section 313 *de minimis* exemption can now be taken into consideration when calculating toxic chemical thresholds and releases. The *de minimis* exemption allows a toxic chemical (except for PBT chemicals) to be excluded from threshold determinations and release reporting when that chemical is present in a mixture in concentrations less than 1% by weight (or less than 0.1% by weight if it is a carcinogen). Taking the *de minimis* exemption is the default option in TRI-DDS 2001. You can change your selection by going to the Options command on the File menu and selecting or clearing the *De Minimis* Exemption check box.
- TRI-DDS 2001 can now help with recycle reporting. A new report displays the quantity of potentially recyclable toxic metals in expended training munitions. If a

threshold is exceeded for a TRI metal, the recyclable report may be used to verify recycle records or estimate the quantities to be entered into Sections 6, 7, and 8 of the Form R report.

- The Generic Comma Separated Value (CSV) File Import feature is a powerful new tool for quickly inputting data into TRI-DDS 2001. Munitions usage data from range scheduling or munitions tracking software that can be output in CSV file format can be quickly imported into TRI-DDS 2001, minimizing the need for manual data entry. Data from Version 3.5b and later of the Range Facility Management Support System (RFMSS) range scheduling software should be importable via the Generic CSV File Import feature.
- Another new aid in entering data is the Joint Hazard Classification System (JHCS) Abbreviations button on the Munitions and Components tabs of the Add Event Data dialog box. Click the button to display a table of abbreviations commonly used in munitions nomenclature. You may type these abbreviations in the Nomenclature box, or select the check box to include JHCS abbreviations in nomenclature searches. For example, when the check box is selected, typing “GRENADE” in the Nomenclature box will return a table of all munitions names containing “GREN.”
- An Import Areas function has been added to the Modify Area List command on the Facility menu. This feature allows you to import the area names you established in TRI-DDS 2000.
- TRI-DDS 2001 allows the user to build a customized item using items and materials found on the Common Name Pick List. If you cannot find a munitions item or a suitable match for it, you can now define the item from the elements of the Common Name Pick List using the custom item feature. The custom item then becomes an element of the Common Name Pick List and can be entered into event records. The custom item may also be a group of munitions, components, fuels, bulk propellants, and/or any other items that are always treated or used together in the same quantities.
- Multiple event records can now be edited or deleted as quickly as a single event record. Multiple consecutive rows on the Event Record screen can be selected using standard Windows methods. The selected records can then be deleted or edited to change the date, area, and/or activity for all highlighted records. Note: Munitions item and quantity can only be changed one record at a time.
- The nomenclature Find feature has been enhanced with fuzzy logic, providing you with results that are “similar to” the text you type in the Nomenclature box. For example, typing “DET CORD” in the Nomenclature box on the Add Event Data dialog box and clicking Find will return a table of items including “DETONATING CORD” and “CORD DETONATING.”
- The data export feature has been enhanced with a number of options, including the capability to purge the data from the TRI-DDS after it is exported.

- An Options command has been added to the File menu. This command allows you to choose to activate/deactivate the *de minimis* and article exemptions and customize the operation of the toolbar. The toolbar has undergone major changes and now has a more modern look, including pictographs that indicate each button's function.

TRI-DDS 2001 is available in both a personal computer (PC) version (installed via a CD) and a server-based version. The server version of TRI-DDS 2001 is designed to match the PC version's features. Each server version screen operates like the corresponding screen on the PC version. Reports are available in "on screen" and "printable" versions. The various "on screen" reports link to one another to allow the user to quickly and easily generate other reports of interest. For example, you can generate a TRI Information Report, click "Copper" in the TRI Chemical column, and an Item Contribution Report for copper (indicating which munitions items contributed to the threshold activities and releases of copper) will appear. You can also click the name of a munitions item from the Item Contribution Report to generate an Item Composition Report for that munitions item. Report hyperlinks are only available on the server-based version.

1.1 Background

Executive Order 13148 (April 2000) requires federal facilities to comply with all reporting provisions of EPCRA. Munitions activities such as treatment and range training exercises may result in releases of Section 313 toxic chemicals, which must be reported on TRI Form R to EPA and the state (*if reporting thresholds have been exceeded*). As stated in DoD policy, the first report for open burning (OB) and open detonation (OD) of munitions for the purpose of demilitarization was due July 2000 for CY 1999 activities (March 1998), and the first report for range operations involving munitions is due July 2002 for CY 2001 activities (March 2000).

1.2 DoD TRI Working Group

The DoD TRI Working Group (Working Group) is comprised of members from each branch of the Service. Their mission is *to develop a consistent methodology for use across the Services* for estimating toxic chemical amounts treated or used ("otherwise use") and amounts of any subsequent releases from munitions demilitarization through OB and OD and munitions usage on ranges. In support of the Working Group, URS Corporation has provided technical support and coordination with the demilitarization and munitions communities during this effort.

The Working Group developed the TRI-DDS to meet their mission of providing a consistent approach to EPCRA TRI compliance for munitions activities. The TRI-DDS (with associated guidance) can be used to calculate the amounts of toxic chemicals and chemical categories that contribute to the "otherwise use" and "manufacture" thresholds and estimate the associated environmental releases from demilitarization and range activities.

1.3 Documentation Structure

The next section describes in detail the various components of the TRI-DDS, and the appendices present pre-defined information contained in the TRI-DDS. Additional sources of information on the development and use of the TRI-DDS include the *Toxics Release Inventory* –

Data Delivery System (TRI-DDS 2001) User's Guide (March 2002) and the *Department of Defense Munitions Emergency Planning and Community Right-to-Know Act Toxic Release Inventory Calculation Methods* (Radian, December 1998)

Chapter 2

TRI-DDS COMPONENTS

The TRI-DDS is comprised of five major components: (1) user-supplied usage and treatment data, (2) munitions constituent database, (3) emission factor database, (4) algorithms, and (5) reports. Calculating “otherwise use” and “manufacture” totals of toxic chemicals requires information regarding the types and quantities of munitions items treated or used, the chemical composition of the items, and factors for estimating air and non-air releases. The source of this information is as follows:

- TRI-DDS users will supply information on the types and quantities of munitions items treated or used.
- The TRI-DDS contains pre-defined tables of munitions constituent information and emission factors for TRI chemicals and chemical category contributors.
- The TRI-DDS contains pre-defined algorithms for performing the required threshold and release calculations.

2.1 User-Supplied Data

TRI-DDS users provide information such as facility name, area name(s), and event information for data entry in the TRI-DDS. Some information, like the facility name, area name, and event date, is used for identification purposes only, and not directly for the calculation of TRI quantities. The user defines the facility name the first time the TRI-DDS is used. This name can be changed later through the Edit Facility Name screen. The list of area names is also initially defined and is used to facilitate data input and help the user analyze the various activities at the facility. The user may edit, remove, or add to the list of area names at any time through the Update Area Name screen. Area names may also be imported from earlier versions of the TRI-DDS through the Update Area Name screen.

The main user-supplied input to the TRI-DDS that affects the algorithms is the event information. The TRI-DDS defines an event as the treatment or use of an item. It is recognized that, in practice, multiple munitions are frequently treated or used at the same time. However, for purposes of entering information into the TRI-DDS, the treatment of four different munitions, for example, would require entering information for four different events. The frequency of data entry is up to the user. For each event, the user must provide the following:

- The item (munitions, component, etc.) treated or used;
- The quantity of the item treated or used;
- The date the event occurred;
- The area where the event occurred; and

- The type of activity that occurred:
 - OB,
 - OD,
 - OD with tamping,
 - range training, or
 - range clearance.

Depending on the type of information known about the item treated or used, the event information can be entered into the TRI-DDS using:

- The munitions item's Department of Defense Identification Code (DODIC), Navy Ammunitions Logistics Code (NALC), National Stock Number (NSN), or nomenclature;
- The component's (or the parent munitions item's) DODIC, NALC, NSN, or nomenclature, or the component's drawing number;
- The Common Name Pick List to select a munitions item or component, or
- Various automated import routines.

The TRI-DDS find feature permits the user to enter a portion of the DODIC/NALC, NSN, or drawing number during manual data entry. The TRI-DDS will return a list of items that match the information provided.

The Nomenclature Find feature also is equipped with fuzzy logic, providing the user with results that are "similar to" the text typed in the Nomenclature box. For example, typing "DETCORD" in the Nomenclature box of the Add Event Data dialog box and clicking Find will return a table of items including "DETONATING CORD" and "CORD DETONATING." Another aid in entering data via the Nomenclature Find feature is the JHCS Abbreviations button on the Munitions and Components tabs of the Add Event Data dialog box. Clicking these buttons displays a table of abbreviations commonly used in munitions nomenclature. The user may type these abbreviations in the Nomenclature box, or select the check box to include JHCS abbreviations in nomenclature searches. For example, when the check box is selected, typing "GRENADE" in the Nomenclature box will return a table of all munitions names containing "GREN." Appendix A presents the JHCS abbreviations used in the TRI-DDS.

Munitions usage and treatment data may also be imported from a TRI-DDS CSV file, a TRI-DDS 2000 database, the U.S. Marine Corps UXO-SMM database, or a generic CSV file. A TRI-DDS CSV file is created using the export feature of the TRI-DDS and has the proper structure for import into TRI-DDS 2001. The TRI-DDS 2000 and UXO-SMM database files are also properly structured for import into TRI-DDS 2001, and the user has the option to select a specific range of dates, locations, and activities for import. The Generic CSV Import routine allows data to be imported from a CSV file that contains, at a minimum, the NSN or DODIC/NALC (or both) and the quantity of each munitions item used or treated. The activity, area, and date may be specified in the file, or they may be assigned to all records during import. If any of the records cannot be imported, an error log file will be created in the TRI-DDS 2001

directory, and a new CSV file containing the records that did not import will be created to help the user add those records using the items' nomenclature or other identifiers.

2.2 Munitions Constituent Database

The TRI-DDS uses a set of databases to calculate the quantities of chemicals “otherwise used,” “manufactured,” and released from treatment and use activities. The munitions constituent data were developed mainly from information contained in the U.S. Army Defense Ammunition Center’s Munitions Items Disposition Action System (MIDAS). The MIDAS database provided constituent information that could be used in the TRI-DDS for approximately 4,500 munitions and 12,000 components. Other reference sources were used to supplement that information with parts and material compositions, particularly compositions of inert parts. URS made the following assumptions regarding the MIDAS data in order to apply it to the EPCRA TRI reporting process:

- **Units** were assigned to those chemical constituent weights that were missing units.
- **Analytes** were identified as unique using nomenclature and the Chemical Abstracts Service number.
- **Munitions, components, or parts** having no constituent information or a weight of “0.00” were moved to an archive database. They are not being used in the TRI-DDS since they cannot contribute to a threshold or release amount.
- **Munitions items such as linked cartridges** may contain a combination of the cartridge, a tracer, and an incendiary as components. This causes the sum of the parts to be double to triple the weight of the munitions item itself. After review of the contributing chemicals, it was decided that a composite of the analytes based on the sequencing ratios would provide the necessary information for environmental application reporting. This eliminates the potential for overestimation when entering these munitions.
- **Chemical compound and alloy composition data** when not defined in MIDAS were identified through a look-up table containing generic compositions that were developed to use in the calculations.

The munitions and components retrieved from the MIDAS database are identified in the TRI-DDS by DODICs, NALCs, NSNs, and drawing numbers as available. These identifiers allow for data entry “by the numbers.” The TRI-DDS also contains a Common Name Pick List data entry method. Each item on the pick list points to an equivalent item retrieved from the MIDAS database or a generic equivalent defined in the TRI-DDS. Appendix B contains the common name pick list items for munitions (Table B1) and components (Table B2), respectively. This appendix also indicates the equivalent munitions/components associated with each common name pick list item.

Appendix C presents the generic compound and metal alloy compositions that are contained in the TRI-DDS look-up tables. These were used to identify the chemicals contained in each item (munitions or component).

When some munitions are used (e.g., 9mm cartridges) the brass casing (including the anvil and cup) are often collected and recycled. A listing of the munitions in the TRI-DDS that have potentially recyclable parts is presented in Appendix D. This list also indicates whether the part would qualify for the article exemption.

In response to requests for help in identifying "surrogate" munitions items that could be used as substitutes for items that are not available in TRI-DDS, surrogate compositions were determined for approximately 150 munitions items. The surrogate items are cross-referenced in Appendix G.

2.3 Emission Factors

Munitions may contain EPCRA TRI chemicals in the energetics and in the inert (non-energetic, non-reactive) parts of the munitions such as structural metals, projectiles, plastic, paint, and other surface coatings. During munitions burning, detonation, or firing, existing TRI chemicals may be eliminated and/or new TRI chemicals may be manufactured. During and following burning, detonation, or firing, the TRI chemicals that were originally present (and not eliminated) as well as those that were manufactured may be released to air, land, and water. Emission factors (pounds of chemical emitted per pound of energetic treated or used) are used to calculate the "manufacture" toxic chemical totals (products of combustion) and the associated air releases.

To date, measured emission factors are not available for most of the munitions items used by DoD. In most cases where measured emission factors are available, the factors correlate to the burning, detonation, or use of the "all-up" munitions item and not to its parts or components. In order to use the limited data available most efficiently, energetic families were developed based on the primary energetic composition. The emission factor database contains emission factors for each of the energetic family groupings (see Appendix E). The logic behind the energetic family groupings is that chemically similar energetics should behave similarly in a burning or detonation event and produce similar products. Each energetic part or material was assigned an energetic family code so that emissions from treatment or use of that part or material can be calculated. Emissions are summed for each part in the item or component and then multiplied by the number of items treated or used to calculate overall emissions from that event.

The emission factors contained in the TRI-DDS were derived from three sources:

- Validated test data (Dugway Proving Ground BangBox™ tests),
- Predictive modeling using POLU13 (for non-metal energetic materials only), and
- Mass balance (metal energetic materials only).

During development of the emission factors in the TRI-DDS, the following assumptions were used:

- POLU13 modeling was used to predict emission factors for each energetic family group for typical OB or OD activities and for OD with tamping. The typical OB or

OD emission factors were used for OB, OD, munitions use (range training), and range clearance activities; the OD with tamping results were used only for OD with tamping. For all activities, the energetic materials and combustion products that contain metals, halogens (e.g., chlorine and fluorine), and sulfur were handled differently, as described below.

- If BangBox test data for a specific energetic material or associated family were available for the “all-up” round or components, they were incorporated into the TRI-DDS to calculate chemical manufacture and air releases. In cases where both BangBox test data and POLU13 modeling predicted releases of the same toxic chemical, the larger emission factor was used.
- A mass balance was used to calculate emission factors for metal products of energetic combustion or detonation. The TRI-DDS assumes that the metals react to form oxides under the temperatures and pressures associated with thermal treatment or use. For example, lead azide is burned, combining with atmospheric oxygen and converting completely to lead oxide (along with some nitrogen-containing compounds that are not TRI chemicals). In this instance a new lead compound, lead oxide, is manufactured. 100 percent of TRI energetic metals are assumed involved in metal compound manufacture and are applied toward the “manufacture” threshold. Metal emission factors are the same for all activities: OB, OD, OD with tamping, range training, and range clearance.
- POLU13 modeling was used to develop emission factors for halogen- and sulfur-containing compounds. Releases from OB or OD of energetic formulations that contain halogens or sulfur were modeled, and constituent-specific emission factors were estimated by analyzing the model results. For example, POLU13 predicts that the burning or detonation of energetics containing hexachloroethane produces small quantities of the following chlorinated toxic chemicals: carbon tetrachloride, chlorine, chlorine dioxide, chloroform, chloromethane, dichloromethane, hydrochloric acid, tetrachloroethylene, and hexachloroethane itself. The quantities of toxic chemicals produced depend upon many factors, but the model results were generalized and order-of-magnitude estimates were made to account for the toxic chemical releases. All halogen- and sulfur-containing constituents of energetic materials in the database were handled in this manner. Note that this approach maintains a mass balance on halogens and sulfur. But, since POLU13 predicts products of combustion that are EPCRA TRI analytes as well as those that are not TRI analytes, all the halogens and sulfur may not be present in the TRI analyte releases predicted by TRI-DDS. Emission factors derived using this method are assumed the same for all activities: OB, OD, OD with tamping, range training, and range clearance, except for sulfur-containing compounds associated with OD with tamping. Emission factors for sulfur-containing compounds for all OD with tamping activities were estimated using POLU13’s OD with tamping option.
- POLU13 modeling was also used to account for emissions from the combustion of filler materials and coatings in munitions [e.g., plastic (polyethylene) and lead-based paint].
 - POLU13 modeling for plastic yielded only non-TRI chemicals.

- POLU13 modeling of paint yielded only non-TRI chemicals for the non-metal constituents.
- Structural metals associated with the inert parts (casings, plugs, etc.) were assumed not to react during burning or detonation, and not to result in metal compound manufacture. They were assumed to be released as particulate or larger fragments that drop to the ground. To calculate non-air releases of structural metals in inert parts, the TRI-DDS completes a mass balance on each metal constituent, assuming that the metals do not react to form metal compounds under the temperatures and pressures associated with burning, detonation, or use.

Appendix F presents the factors contained in the TRI-DDS pre-defined tables that are used to calculate “manufacture” and air release quantities. Table F1 presents the factors (excluding those for metal-, halogen-, and sulfur-containing compounds) for each family grouping. Table F2 presents the factors for metal-, halogen-, and sulfur-containing compounds.

2.4 Algorithms

The TRI-DDS calculates “otherwise use” and “manufacture” toxic chemical thresholds, air releases, and non-air releases for each part contained in the munitions or component item treated or used. The results for all of an item’s parts are summed and then multiplied by the number of items treated or used to obtain the total quantities for that event.

The TRI-DDS calculates “otherwise use” chemical quantities based on the constituents contained in the item’s parts and the weight of each part. The “otherwise use” quantity equals the total weight of the TRI chemical or chemical category contributor that is present in the item treated or used. The TRI-DDS does follow the mixture and compound regulatory definitions for calculating threshold amounts and releases:

- Metal alloys are calculated as mixtures (i.e., the weights of the individual metals in the alloys are applied toward threshold amounts and releases).
- The total weight of a metal compound in a TRI chemical category (e.g., lead styphnate) is applied toward the threshold calculations, while the weight of only the parent metal (in this case, lead) is reported as a release.

As noted in Section 2.3, the TRI-DDS calculates the “manufacture” toxic chemical quantities based on pre-defined emission factors or mass balance. For comparison to the TRI reporting threshold, the weight of the total compound is used.

Air releases are calculated for each part contained in the item treated or used dependent on whether the part is or contains an energetic material. For the energetic materials, the quantities of metals or metal compounds reported as air releases are based on the parent metal weight only, not the entire compound. This is accomplished through mass balance.

For non-energetic (inert) parts or materials (e.g., metal casings), the constituents are assumed to become non-air releases. Consequently, it is assumed that no air releases result from the treatment or use of non-energetic parts or materials.

2.5 Output/Reporting Capability

The TRI-DDS provides seven types of reports to assist the user in determining whether a Form R report is required and in completing the Form R report:

- **Data Input Reports** may be used for quality control purposes and to document data entry,
- **TRI Information Reports** list the toxic chemical and chemical category totals toward the “otherwise use” and “manufacture” thresholds and the estimated releases,
- **Recyclable Reports** list the toxic metals that are contained in munitions parts that may potentially be recycled,
- **Contribution Reports** indicate which items contribute to a chemical total,
- **Item Composition Reports** provide the characterization information contained in the pre-defined tables for a munitions item or component,
- **Item Constituent Reports** show the items that contain a particular chemical in a specified weight range, and
- **Emission Factor Reports** provide simplified air emission data for the TRI toxic chemicals that are emitted as an air release during use.

The user can customize these reports using the TRI-DDS search feature. For the Data Input Report, the search feature is used to populate the Event Record screen prior to selecting the report feature. For the remaining report types, search is built into the report feature. The user can select the event dates, activities, and areas to include in any of the reports. For the TRI Information Report, the user can also display totals by activity type, by location, or at the summary level.

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Appendix A
Nomenclature Abbreviations

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Appendix A

COMMON ACRONYMS AND ABBREVIATIONS IN MUNITIONS AND COMPONENT NOMENCLATURE

A

AA	Antiaircraft
ACFT	Aircraft
AD	Auxiliary Detonating
ADAM	Area Denial Artillery Munition
AMMO	Ammunition
AN	Army/Navy
AP(-T)	Armor-Piercing (-Tracer)
APC(-T)	Armor-Piercing Capped (-Tracer)
APDS(-T)	Armor-Piercing Discarding Sabot (-Tracer)
APERS	Antipersonnel
APFSDS(-T)	Armor-Piercing Fin-Stabilized Discarding Sabot (-Tracer)
API(-T)	Armor-Piercing Incendiary (-Tracer)
ARTY	Artillery
AT	Antitank
ASSY	Assembly
ATWESS	Antitank Weapons Effects Signature System
AUX	Auxiliary

B

BD	Base Detonating
BE	Base Ejection
BL-P	Blind Loaded - Plugged
BL-P/T	Blind Loaded - Plugged Tracer
BL-T	Blind Loaded - Tracer
BLK	Black or Blank

C

CBU	Cluster Bomb Unit
CCU	Cartridge Unit
CHG	Charge
CN	Chloroacetophenone (Tear Agent)
CNTRL	Control
COMB	Combination
CP	Concrete Piercing
CR	Dibenz-(b,f)-oxazepine (Riot Control)
CRYPTO	Cryptographic
CS	Cone Stabilized or O-Chlorobenzamalonitrile (Tear Agent)
CTG	Cartridge
CTN	Carton

D

DEMO	Demolition
DET	Detonating
DISP	Dispenser

E

ELEC	Electric
ELECT	Electric
EQUIP	Equipment
EXT	Extended or Extinguisher

F

FLEX	Flexible
FMU	Fuze Multiple Use
FRAG	Fragment
FS	Sulfur Trioxide Chlorosulfonic Acid Solution (Smoke)

G

GB	Green Bag or Sarin (Nerve Agent)
GM	Guided Missile
GP	General Purpose
GREN	Grenade
GRN	Green
GRND	Ground

H

H	Levinstein Mustard (Blister Agent)
HC	Hexachloroethane Mixture (Smoke)
HD	Distilled Mustard (Blister Agent)
HE(-T)	High Explosive (-Tracer)
HE-CVT	High Explosive - Controlled Variable Time
HE-ET/PD	High Explosive - Electronic Time/Point Detonating
HE-PD/D	High Explosive - Point Detonating/Delay
HEAT(-T)	High Explosive Antitank (-Tracer)
HEDP	High Explosive Dual-Purpose
HEI(-T)	High Explosive Incendiary (-Tracer)
HEP(-T)	High Explosive Plastic (-Tracer)
HERA	High Explosive Rocket Assist
HPT	High Pressure Test
HT	Mustard-T Mixture (Blister Agent)

I

ICM	Improved Conventional Munition
ILLUM	Illumination
INCND	Incendiary
INCREM	Increment
IR	Infrared

J

JATO	Jet Assisted Take Off
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K

KE	Kinetic Energy
----	----------------

L

LAU	Launcher
LNCHR	Launcher
LNKD	Linked
LPT	Low Pressure Test
LR	Long Rifle

M

M2	Model 2
MECH	Mechanical
MIM	Mobile Air-Intercept Missile
MJU	Munitions Countermeasures Unit
MK	Mark
MM	Millimeter
MOD	Modification
MP	Multipurpose
MPT-SD	Multipurpose Self Destruct Tracer
MT	Mechanical Time
MTF	Mechanical Time Fuze
MTL	Metal
MTPD	Mechanical Time Point Detonating
MTR	Mortar or Motor
MTSQ	Mechanical Time Superquick
MXU	Miscellaneous Unit

N

NM	Non Metallic
NP	Napalm (Incendiary)
NP3	Napalm

O

OFF	Offensive
ORG	Orange
OVHD	Overhead

P

PARA	Parachute
PD	Point Detonating
PDF	Point Detonating Fuze
PERC	Percussion
PERS	Personnel
PETN	Pentaerythritol Tetranitrate
PIBD	Point Initiating Base Detonating
PK	Pack
PRAC	Practice
PROJ	Projectile
PROP	Propellant

R

RAAM-L	Remote Anti-Armor Mine-Long Delay
RAAM-S	Remote Anti-Armor Mine-Short Delay
RAP	Rocket Assisted Projectile
RCKT	Rocket
RD	Round
RHF	Right Hand Feed
RP	Red Phosphorus

S

S&A	Safe and Arm
SD	Self Destruct
SEC	Second or Section
SMDC	Shielded Mild Detonating Cord
SMK	Smoke
SNGL	Single
SPEC	Special
STL	Steel
STRMR	Streamer
SURF	Surface

T

THERM	Thermal
TH4	Thermate
TNT	Trinitrotoluene
TP(-T)	Target Practice (-Tracer)
TPA	Triethyl Aluminum Plasticized (Spontaneously Flammable)
TPDS(-T)	Target Practice Discarding Sabot (-Tracer)
TR	Tracer
TRNG	Training

U

UK	United Kingdom
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V

VIO Violet
VX "None" (Nerve Agent)

W

WB White Bag
WHD Warhead
WHT White
WP White Phosphorus (Incendiary and
Smoke)

Y

YLW Yellow

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Appendix B
Basis for Common Name Pick List

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Appendix B

BASIS FOR COMMON NAME PICK LIST

Table B1. Munitions Items in Common Name Pick List

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
.22 caliber cartridges-Ball	1305012572559	A106	CTG CAL .22 LR BALL
.22 caliber cartridges-High velocity	1305012560324	A107	CTG CAL .22 LR BALL
.22 caliber cartridges-Hornet	1305000286141	A088	CTG CAL .22 HORNET BALL M65
.22 caliber cartridges-Long rifle	1305010181543	A097	CTG CAL .22 LR BALL
.22 caliber cartridges-Short rifle	1305010181539	A095	CTG CAL .22 SHORT
.30 caliber cartridges-Armor piercing	1305000286186	A207	CTG CAL .30 AP M2 LNKD M19A1
.30 caliber cartridges-Armor piercing incendiary	1305007902597	A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M21
.30 caliber cartridges-Ball	1305009263963	A181	CTG CAL .30 CARB BALL M1
.30 caliber cartridges-Blank	1305000075560	A225	CTG CAL .30 BLK M1909
.30 caliber cartridges-High pressure test	1305003050904	A237	CTG CAL .30 HPT M1
.30 caliber cartridges-Tracer	1305005410196		CTG CAL .30 TR M1
.32 caliber cartridges-Ball	1305000684357	A350	CTG CAL .32 BALL AUTO
.38 caliber cartridges-Ball	1305000075557	A400	CTG CAL .38 SPEC BALL M41
.38 caliber cartridges-Wadcutter	1305000075557	A400	CTG CAL .38 SPEC BALL M41
.45 caliber cartridges-Ball	1305008922526	A483	CTG CAL .45 BALL MATCH M1911
.45 caliber cartridges-Blank	1305007532304	A476	CTG CAL .45 BLK M9
.45 caliber cartridges-High pressure test	1305003442398	A480	CTG CAL .45 HPT M1
.45 caliber cartridges-Tracer	1305009056788	A479	CTG CAL .45 TR M26
.45 caliber cartridges-Wadcutter	1305000286613	A475	CTG CAL .45 BALL M1911
.50 caliber cartridges-Armor piercing	1305000286313	A528	CTG CAL .50 AP M2 LNKD M2
.50 caliber cartridges-Armor piercing incendiary	1305012496888	A607	CTG CAL .50 4 API MK211 MOD0/1 API-T M20
.50 caliber cartridges-Armor piercing incendiary tracer	1305012512581	A608	CTG CAL .50 4 API MK211 MOD0/1 TR M17
.50 caliber cartridges-Armor piercing tracer	1305004707521	A596	CTG CAL .50 4 AP M2/1 TR M1/M10/M17
.50 caliber cartridges-Ball	1305009352109	A605	CTG CAL .50 BALL M33
.50 caliber cartridges-Ball w/tracer	1305000286359	A556	CTG CAL .50 4 BALL M2/1 TR M1
.50 caliber cartridges-Blank	1305010855118	A599	CTG CAL .50 BLK M1A1 LNKD
.50 caliber cartridges-High pressure test	1305001263852	A575	CTG CAL .50 HPT M1
.50 caliber cartridges-Incendiary	1305003050894	A564	CTG CAL .50 INC M23
.50 caliber cartridges-Sabot light armor penetrator	1305012786880	A519	CTG CAL .50 SLAP M903
.50 caliber cartridges-Target practice tracer	1305000286394	A570	CTG CAL .50 TR M1
.50 caliber cartridges-Tracer	1305000286582	A621	CTG CAL .50 4 BALL M33/1 TR M17
106 mm-Antipersonnel tracer	1315004384650	C505	CTG 105MM APDS-T M392A2
106 mm-High explosive anti-tank w/point initiating base detonating fuze	1315009650564	C650	CTG 106MM HEAT M344A1
106 mm-High explosive plastic tracer	1315009264019	C651	CTG 106MM HEP-T M346A1
106 mm-Inert loaded	1315005853573	C653	CTG 106MM HEAT M344A1 W/FUZE PIBD M509A2
106 mm-Smoke (white phosphorus)	1315004396121	C454	CTG 105MM SMK WP M60E1 W/PD FUZE
12 gage-#00 shot	1305000963160	A011	CTG 12GA SHOTGUN 2 3/4 PAPER CASE #00
120 mm-Armor-piercing fin-stabilized discarding sabot - tracer	1315012232896		PROJ 120MM APFSDS-T M829
120 mm-High explosive w/fuze	1315003442313	C800	PROJ & PROP CHG 120MM HE-T M356
120 mm-Smoke (white phosphorus)	1315003442314	C806	PROJ & PROP CHG 120MM SMK WP-T M357 (T16
120 mm-Smoke (white phosphorus) w/fuze	1315003442314	C806	PROJ & PROP CHG 120MM SMK WP-T M357 (T16
120 mm-Target practice cone stabilized discarding sabot - tracer	1315012267418	C786	CTG 120MM APFSDS-T M829
14.5 mm cartridges-Trainer	1305004512895	A367	CTG 14.5MM ARTY TRNG M183A1
165 mm-High explosive plastic (Comp A-3)	1320005555126	D570	CTG 165MM HEP M123A1 (COMP A3)
165 mm-Target practice	1320009264072	D590	CTG 165MM TP M623
20 mm-Armor piercing discarding sabot	1305012884978	A692	CTG 20MM APDS MK149 MOD4
20 mm-Armor piercing high explosive incendiary	1305000284544	A775	CTG 20MM HEI M97 W/M75 FUZE
20 mm-Armor piercing incendiary	1305008494535	A918	CTG 20MM API M53
20 mm-Armor piercing incendiary tracer	1305000284544	A775	CTG 20MM HEI M97 W/M75 FUZE

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
20 mm-Armor piercing tracer	1305008391297	A873	CTG 20MM AP-T MK108 MOD1
20 mm-Blind loaded plugged	1305000391047	A740	CTG 20MM BL & P
20 mm-Blind loaded tracer	1305000391047	A740	CTG 20MM BL & P
20 mm-High explosive	1305000284544	A775	CTG 20MM HEI M97 W/M75 FUZE
20 mm-High explosive incendiary	1305013392264		PROJ 20MM HEI M97A2
20 mm-High explosive incendiary tracer	1305000284544	A775	CTG 20MM HEI M97 W/M75 FUZE
20 mm-High explosive incendiary tracer self destruct	1305009269279	A792	CTG 20MM HEI-T SD M246 LNKD M14A1
20 mm-High explosive tracer incendiary	1305000284544	A775	CTG 20MM HEI M97 W/M75 FUZE
20 mm-High pressure test	1305011163930	A892	CTG 20MM HPT M54A1
20 mm-High pressure test tracer	1305005969996	A809	CTG 20MM HPT T131
20 mm-Incendiary	1305001437168	A846	CTG 20MM INC M96
20 mm-Low pressure test tracer	1305005969995	A810	CTG 20MM LPT T169
20 mm-Multipurpose self-destruct tracer	1305012832134	A710	CTG 20MM MPT-SD M940
20 mm-Target practice	1305009650559	A926	CTG 20MM TP M55A2
20 mm-Target practice (electric)	1305001574886	A652	CTG 20MM TP-T M220 ELECT
20 mm-Target practice tracer	1305009263947	A790	CTG 20MM TP-T M206 LNKD DM1
25 mm-Armor piercing discarding sabot tracer	1305013569838	A974	CTG 25MM APDS-T M791
25 mm-Target practice discarding sabot tracer	1305013505265	A940	CTG 25MM TPDS-T M910
25 mm-Target practice tracer	1305014003115	A976	CTG 25MM TP-T M793
25.4 mm-Decoy	1305010828986	A965	CTG 25.4MM DECOY M839
30 mm-Armor piercing incendiary	1305011610622	B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13A/B
30 mm-Armor piercing incendiary tracer	1305004165809	B128	CTG 30MM API-T PGU-14/B (AEROJET)
30 mm-High explosive incendiary	1305011610623	B104	CTG 30MM HEI PGU-13 A/B (AEROJET)
30 mm-High pressure test	1305011680538	B135	CTG 30MM HPT M883
30 mm-Target practice	1305003226359	B110	CTG 30MM TP T239
37 mm-High explosive tracer	1310000284382	B502	CTG 37MM HE-T SD M54A1 W/FUZE M56
4.4 in-Chaff cartridge	1315010070822	CW81	CTG 4.4IN CHAFF MK171 MOD0 TYPE 1
4.4 in-Practice cartridge	1315010212626	CW85	CTG PRAC 4.4IN MK178 MOD0
40 mm-Armor piercing	1310000391119	B551	CTG 40MM M81A1 4 RD CLIP
40 mm-Chemical agent (CS)	1310008492083	B567	CTG 40MM CS M651E1
40 mm-High explosive	1310007248081	B568	CTG 40MM HE M406
40 mm-High explosive dual purpose	1310009920451	B546	CTG 40MM HEDP M433
40 mm-High explosive incendiary - plastic	1310000391141	B556	CTG 40MM AA HEI-P-NP
40 mm-High explosive incendiary - self destruct	1310000391132	B557	CTG 40MM AA HEI-SD
40 mm-High explosive incendiary tracer - non-self destruct	1310000391187	B558	CTG 40MM AA HEIT-NSD
40 mm-High explosive incendiary tracer - self destruct	1310000391104	B560	CTG 40MM AA HEIT-DI-SD
40 mm-High explosive plastic	1310000391220	B561	CTG 40MM AA HE-P-NP
40 mm-High explosive point detonating	1310001438863	B470	CTG 40MM HE M384
40 mm-High explosive pre-fragmented proximity	1310001438863	B470	CTG 40MM HE M384
40 mm-High explosive self destruct	1310001438863	B470	CTG 40MM HE M384
40 mm-High explosive tracer - self destruct	1310003241410	B562	CTG 40MM AA HE-T SD
40 mm-Illuminating (white star cluster)	1310009229784	B536	CTG 40MM WHT STAR CLUSTER M585
40 mm-Illuminating (white star parachute)	1310001593198	B535	CTG 40MM WHT STAR PARA M583A1
40 mm-Multipurpose	1310009634061	B534	CTG 40MM MULT-PROJ M576E1
40 mm-Smoke (green)	1310005416152	B508	CTG 40MM GRN SMK M715
40 mm-Smoke (red)	1310001791170	B479	CTG 40MM RED SMK CANOPY M682
40 mm-Smoke (white)	1310001791163	B477	CTG 40MM WHT SMK CANOPY M680
40 mm-Smoke (yellow)	1310005416153	B509	CTG 40MM YLW SMK M716
40 mm-Star (green)	1310001791159	B476	CTG 40MM GRN SMK CANOPY M679
40 mm-Star (red)	1310005416149	B505	CTG 40MM RED STAR PARA M662
40 mm-Target practice	1310012838652	B592	CTG 40MM TP M918
40 mm-Tracer	1310006715128	B516	TRACER MK111 MOD0 F/40MM
410 gage-#6 shot	1305000963168	A055	SHELL SHOTGUN .410 M35
410 gage-#9 shot	1305000286644	A055	SHELL SHOTGUN .410 M35

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
410 gage-28 gage	1305000963168	A055	SHELL SHOTGUN .410 M35
5.125 in-Chaff	1320010457859	EW76	CTG 5.125IN CHAFF MK182 MOD1
5.125 in-Practice	1320010457860	EW77	CTG 5.125IN PRAC MK193 MOD0
5.56 mm cartridges-Ball	1305000058006	A071	CTG 5.56MM BALL M193
5.56 mm cartridges-Blank	1305012740215	A080	CTG 5.56MM BLK M200
5.56 mm cartridges-High pressure test	1305009356148	A070	CTG 5.56MM HPT M197
5.56 mm cartridges-Tracer	1305012588693	A072	CTG 5.56MM TR M196
57 mm-Canister	1310009263953	B585	CTG 57MM CANISTER T25E3
57 mm-High explosive	1310009261929	B586	CTG 57MM HE M306A1
57 mm-High explosive anti-tank	1310000284588	B587	CTG 57MM HEAT M307A1
57 mm-Smoke (white phosphorus)	1310001823233	B590	CTG 57MM SMK WP M308A1 W/FUZE PD M503A2
57 mm-Target practice	1310000284589	B588	CTG 57MM TP M306A1
64 mm-Riot control	1310010156246	B638	PROJ 64MM RIOT CNTRL KE M743 W/CTG M755
64 mm-Riot control (cs)	1310011757435	B639	PROJ 64MM RIOT CS M742
7.62 mm cartridges-Armor piercing	1305005421992	A120	CTG 7.62MM NATO AP M61
7.62 mm cartridges-Ball	1305004915250	A156	CTG 7.62MM NATO BALL DUPLEX M198
7.62 mm cartridges-Ball w/ tracer	1305001438486	A163	CTG 7.62MM 9 BALL M80/1 TR M276
7.62 mm cartridges-Blank	1305012740213	A112	CTG 7.62MM BLK M82
7.62 mm cartridges-High pressure test	1305005800131	A129	CTG 7.62MM NATO HPT M60
7.62 mm cartridges-Match	1305011200970	A171	CTG 7.62MM MATCH M852
7.62 mm cartridges-Match (long range)	1305003050909	A122	CTG 7.62MM BALL M59
7.62 mm cartridges-Match (short range)	1305003050909	A122	CTG 7.62MM BALL M59
7.62 mm cartridges-Practice	1305003050909	A122	CTG 7.62MM BALL M59
7.62 mm cartridges-Tracer	1305007527596	A137	CTG 7.62MM TR M62
75 mm-Armor piercing capped (tracer)	1315000284647	C075	CTG 75MM APC-T M61A1
75 mm-Blank (saluting)	1315013073944	C025	CTG 75MM BLANK M337A2
75 mm-High explosive	1315000284659	C057	CTG 75MM HE M309A1
75 mm-High explosive anti-tank	1315000284662	C052	CTG 75MM HEAT-T M310A1
75 mm-High explosive plastic tracer	1315000284651	C053	CTG 75MM HEP-T M349
75 mm-Target practice	1315000284661	C054	CTG 75MM TP M309A1
76mm Components-CHG CLEARING 76MM/62 CAL MK76 MOD0		C116	CHG CLEARING 76MM/62 CAL MK76 MOD0
9 mm cartridges-Ball	1305011729558	A363	CTG 9MM BALL M882
9 mm cartridges-High pressure test	1305011732397	A364	CTG 9MM HPT M905
9 mm cartridges-Spotting rifle	1305011729558	A363	CTG 9MM BALL M882
9 mm cartridges-Target practice tracer	1305011729558	A363	CTG 9MM BALL M882
Activators-ACTIVATOR, ANTI-TANK MINE M2	1345003241424	K003	ACTIVATOR AT MINE M2
Adapters-Projection chemical M2 series	1330000285830	G805	ADAPTER GREN PROJECTION CHEM M2A1
Adapters-Projection M1	1330000285828	G801	ADAPTER GREN PROJECTION M1A2
Adapters-Projection M1A2	1330009351991	G803	ADAPTER GREN PROJECTION M1A2
All-up round-ROCKET, 2.75 IN (HYDRA 70) MPSM, WITH WARHEAD, M261, WITH ROCKET MOTOR, MK 66	1340011088850	H464	RCKT HE 2.75IN W/WHD M261 & FUZE M439
All-up round-ROCKET, 2.75 INCH HE	1340009356081	H485	RCKT HE 2.75IN W/WHD M151 & M427 FUZE
All-up round-ROCKET, 2.75 INCH HE DP WITH WARHEAD XM247	1340006894075	H826	RCKT HEDP 2.75IN W/WHD M247
All-up round-ROCKET, 2.75 INCH HE UNASSEMBLED	1340009359251	H470	RCKT HE 2.75IN W/WHD M151 & FUZE M427
All-up round-ROCKET, 2.75 INCH HE WITH WARHEAD M151	1340000031102	H161	RCKT HE 2.75IN W/WHD M151 & FUZE M423
All-up round-ROCKET, 2.75 INCH WITH M151 WARHEAD/M423 FUZE/ MK 66	1340011088851	H163	RCKT HE 2.75IN W/WHD M151 & FUZE M423
All-up round-ROCKET, 2.75 INCH WITH M267 WARHEAD/MK 66 MOTOR MOD 1	1340011088849	H463	RCKT PRAC 2.75IN W/WHD M267 & FUZE M439

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
All-up round-ROCKET, 2.75 INCH WITH WARHEAD M259 WITH MOTOR MK 40 MOD 0	1340010491882	H116	RCKT 2.75IN SMK WP W/WHD M259
All-up round-ROCKET, 66MM HE M72	1340000074889	H557	RCKT HE 66MM AT M72A2
All-up round-ROCKET, 66MM HE M72A2	1340000214480	H557	RCKT HE 66MM AT M72/M72A1
All-up round-ROCKET, 66MM M72	1340009264086	H555	RCKT HE 66MM AT M72
All-up round-ROCKET, APERS 2.75 INCH	1340004014460	H459	RCKT APERS 2.75IN W/WHD WDU 4A/A
All-up round-ROCKET, CHEMICAL 2.75 INCH WP	1340009359161	H486	RCKT 2.75IN SMK WP W/WHD M156 W/FUZE M42
All-up round-ROCKET, FLECHETTE 2.75 INCH W/ WARHEAD MZ55A1	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
All-up round-ROCKET, GB 115MM M55	1340007161450	H520	RCKT 115MM CHEM AGENT GB M55
All-up round-ROCKET, HE 2.75 INCH	1340001913315	H534	RCKT HE 2.75IN W/WHD M229 & FUZE M423
All-up round-ROCKET, HE 2.75 INCH WARHEAD M151	1340011510629	H490	RCKT HE 2.75IN W/WHD M151 & FUZE M423
All-up round-ROCKET, HE 2.75 INCH WARHEAD M229	1340001913315	H534	RCKT HE 2.75IN W/WHD M229 & FUZE M423
All-up round-ROCKET, HE 2.75 INCH WITH WARHEAD M151 M423 FUZE	1340001913306	H490	RCKT HE 2.75IN W/WHD M151 & FUZE M423
All-up round-ROCKET, HE 2.75 INCH WITH WARHEAD M151 M429 FUZE	1340002237219	H489	RCKT HE 2.75IN W/WHD M151 & FUZE M429
All-up round-ROCKET, HE 2.75 INCH WITH WARHEAD M229 M423 FUZE	1340013098300	H642	RCKT HE 2.75IN W/WHD M229 & FUZE M423
All-up round-ROCKET, HE 2.75 INCH WITH WARHEAD M229 M429 FUZE	1340001809909	H488	RCKT HE 2.75IN W/WHD M229 & FUZE M429
All-up round-ROCKET, HE 3.5 INCH	1340001369337	H600	RCKT HE 3.5IN M28A2 HEAT
All-up round-ROCKET, HE 3.5 INCH HEAT M28A2	1340000286090	H600	RCKT HE 3.5IN M28A2 HEAT
All-up round-ROCKET, HE 3.5 INCH M28A2	1340001369337	H600	RCKT HE 3.5IN M28A2 HEAT
All-up round-ROCKET, HE UNASSEMBLED	1340009359250	H470	RCKT HE 2.75IN W/WHD M151 & FUZE M427
All-up round-ROCKET, HEAT 3.5 INCH	1340001369337	H600	RCKT HE 3.5IN M28A2 HEAT
All-up round-ROCKET, HEAT 66MM M72	1340001437032	H555	RCKT HE 66MM AT M72A1
All-up round-ROCKET, HEAT 66MM M72A1/M72A1E1	1340009359285	H557	RCKT HE 66MM AT M72A2
All-up round-ROCKET, HEAT 66MM M72A2	1340000214491	H557	RCKT HE 66MM AT M72A2
All-up round-ROCKET, HIGH EXP ASSEMBLED 5 INCH	1340000388398	H655	RCKT HE 5.0IN MK12 ALL MODS
All-up round-ROCKET, HIGH EXP UNASSEMBLED 5 INCH	1340000388398	H655	RCKT HE 5.0IN MK12 ALL MODS
All-up round-ROCKET, HIGH EXPLOSIVE UNASSEMBLED	1340007825852	H490	RCKT HE 2.75IN W/WHD M151 & FUZE M423
All-up round-ROCKET, ILLUMINATING 2.75 INCH W/ WARHEAD M257 AND FUZE 2A42	1340012497721	H181	RCKT ILLUM 2.75IN W/WHD M257 & FUZE M442
All-up round-ROCKET, INCENDIARY 66MM TPA M74	1340001320482	H110	RCKT INCND 66MM TPA 4-RD M74
All-up round-ROCKET, INCENDIARY 66MM TPA M74E1 4 ROUND	1340003973072	H110	RCKT INCND 66MM TPA 4-RD M74
All-up round-ROCKET, INCENDIARY 66MM TPA XM74 W/X	1340001695413	H110	RCKT INCND 66MM TPA 4-RD M74
All-up round-ROCKET, POD 298MM M26 MLRS	1340011223506	H104	RCKT POD 298MM TACTICAL M26 MLRS
All-up round-ROCKET, POD 298MM M28 MLRS	1340011490918	H108	RCKT POD 298MM PRAC M28 MLRS
All-up round-ROCKET, PRACTICE 115MM SIMULANT EG M61	1340008585780	H706	RCKT PRAC 115MM SIMULANT EG M61
All-up round-ROCKET, PRACTICE 3.5 INCH M29	1340000286092	H601	RCKT 3.5IN PRAC M29A2

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
All-up round-ROCKET, PRACTICE 3.5 INCH M29A2	1340000286092	H601	RCKT 3.5IN PRAC M29A2
All-up round-ROCKET, PRACTICE 35MM SUB-CAL M73	1340001436911	H708	RCKT PRAC 35MM SUBCAL M73
All-up round-ROCKET, PRACTICE SMOKE 2.75/INCH W/WHD M274	1340012382067	H972	RCKT PRAC SMK 2.75IN W/WHD M274
All-up round-ROCKET, SMOKE WP 2.75 INCH	1340009124548	H519	RCKT 2.75IN SMK WP W/WHD M156 W/FUZE M42
All-up round-ROCKET, SMOKE WP 2.75 INCH M156	1340001437107	H519	RCKT 2.75IN SMK WP W/WHD M156 W/FUZE M42
All-up round-ROCKET, VX 115MM M55	1340007243567	H521	RCKT 115MM CHEM AGENT VX M55
Ammunition, unknown diameter-3-pounder blank cartridge	1310004405157	B666	CTG 3 POUNDER BLK MK1 MOD1
Ammunition, unknown diameter-6-pounder blank cartridge	1310000388684	B667	CTG 6 POUNDER BLK MK1 MOD1
Ammunition, unknown diameter-KIT-ACC 26 0	1305001666386	MW55	ACCESSORY KIT 9MM PISTOL MK26 MOD0
Ammunition, unknown diameter-PROJECTILE, 59 0	1305001457575	MW54	PROJ UNDERWATER GUN MK59 MOD0
Ammunition, unknown diameter-Tracer element	1310006720263		TRACER MK14 MOD0
Auxiliary detonating-FUZE, AD 411 0	1390010517452	N271	FUZE AUX DET MK411 MOD0
Auxiliary detonating-FUZE, AD 413 0	1390011858288	N272	FUZE AUX DET MK413 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 379 MOD 0	1390001851454	N230	FUZE AUX DET MK379 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 384 MOD 0	1390001475898	N229	FUZE AUX DET MK384 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 43 MOD 1	1390000389767	N223	FUZE AUX DET MK43 MOD1
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 44 MOD 0	1390000388658	N221	FUZE AUX DET MK44 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 52 MOD 3	1390008326562	N224	FUZE AUX DET MK52 MOD3
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 54 MOD 2	1390009174158	N222	FUZE AUX DET MK54 MOD2
Auxiliary detonating-FUZE, AUXILIARY DETONATING MK 79 MOD 1	1390004880970	N603	FUZE AUX DET MK379 MOD1
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITH AUX BOOSTER MK 395 MOD 1	1390000321666	N218	FUZE AUX DET MK395 MOD1
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITH BOOSTER MK 44 MOD 1	1390000389769	N274	FUZE AUX DET MK44 MOD1
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITH BOOSTER MK 54 MOD 0	1390000389772	N226	FUZE AUX DET MK54 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITH BOOSTER MK 54 MOD 1	1390000389773	N226	FUZE AUX DET MK54 MOD1
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITH BOOSTER MK 55 MOD 0	1390000389774	N228	FUZE AUX DET MK55 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITHOUT BOOSTER MK 396 MOD 0	1390000321669	N219	FUZE AUX DET MK396 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATING WITHOUT/BOOSTER MK 52 MOD 0	1390000389771	N224	FUZE AUX DET MK52 MOD0
Auxiliary detonating-FUZE, AUXILIARY DETONATOR MK 95 MOD 0	1390004518694		FUZE AUX DET MK395 MOD0

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Base detonating-FUZE ASSEMBLY, M509A1/M509E6 PIBD FOR CARTRIDGE DOD C2	1390002288383	N260	FUZE PIBD M509A2
Base detonating-FUZE, BASE DETONATING M534A1	1390002288381	N252	FUZE BD M534A1
Base detonating-FUZE, BASE DETONATING M563	1390010555507	N261	FUZE MT M563
Base detonating-FUZE, BASE DETONATING M587	1390010624574	N600	FUZE ET M587
Base detonating-FUZE, BASE DETONATING M66 A1	1390008270464	N344	FUZE BD M66A1
Base detonating-FUZE, BASE DETONATING M66 A2	1390000931248	N344	FUZE BD M66A2
Base detonating-FUZE, BASE DETONATING M91 2 FOR DODI	1390008572989	N265	FUZE BD M91A2
Base detonating-FUZE, BASE DETONATING MK 0 MOD 2	1390000389755	N253	FUZE BD MK20 MOD1-4
Base detonating-FUZE, BASE DETONATING MK 19 MOD0	1390000389752		FUZE BD MK19 MOD0
Base detonating-FUZE, BASE DETONATING MK 20 MOD 1-4	1390000388643	N253	FUZE BD MK20 MOD1-4 INERT
Base detonating-FUZE, BASE DETONATING MK 20 MOD 15	1390000389758	N609	FUZE BD MK28 MOD15
Base detonating-FUZE, BASE DETONATING MK 20 MOD 17	1390000389759		FUZE BD MK28 MOD17
Base detonating-FUZE, BASE DETONATING MK 20 MOD 7	1390006720304		FUZE BD MK28 MOD7
Base detonating-FUZE, BASE DETONATING MK 20 MOD 9	1390006720305		FUZE BD MK28 MOD9
Base detonating-FUZE, BASE DETONATING MK 21 MOD 1	1390000389756	N255	FUZE BD MK21 MOD1
Base detonating-FUZE, BASE DETONATING MK 21 MOD 3	1390007140108	N255	FUZE BD MK21 MOD3
Base detonating-FUZE, BASE DETONATING MK 31 MOD 2	1390000389761	N256	FUZE BD MK31 MOD2
Base detonating-FUZE, BASE DETONATING MK 48 MOD 3	1390006715157	N257	FUZE BD MK48 MOD3
Base detonating-FUZE, BASE DETONATING MK 8 MOD 4	1390001796153	N610	FUZE BD MK48 MOD4
Base detonating-FUZE, BASE DETONATING MK 83 MOD 0	1390007379280	N264	FUZE BD MK83 MOD0
Base detonating-FUZE, BASE DETONATING WITHOUT/BOOSTER MK 48 MOD 0	1390000389763	N257	FUZE BD MK48 MOD0
Base detonating-FUZE, BASE DETONATING WITHOUT/BOOSTER MK 48 MOD 1	1390000389764	N257	FUZE BD MK48 MOD1
Base detonating-FUZE, BASE DETONATING WITHOUT/BOOSTER MK 64 MOD 2	1390000705925	N258	FUZE BD MK64 MOD2
Base detonating-FUZE, PIBD M509A2 ASSEMBLY WITH DETONATOR	1390002288383	N260	FUZE PIBD M509A2
Base detonating-FUZE, PIBD M549 LESS SPITBACK	1390011256824		FUZE PIBD M549 L/SPITBACK
Black Powder-Black Powder ARMY GRADE A			PROP PWDR (BLACK PWDR)
Black Powder-Black Powder CANNON IGNIT			PROP PWDR (BLACK PWDR)
Black Powder-Black Powder CANNON OR SH			PROP PWDR (BLACK PWDR)
Black Powder-Black Powder CLASS 1 ARMY			PROP PWDR (BLACK PWDR)
Black Powder-Black Powder CLASS 3 ARMY			PROP PWDR (BLACK PWDR)
Black Powder-Black Powder FFFFG CLASS			PROP PWDR (BLACK PWDR)
Black Powder-Black Powder FFFG SHELL C			BLACK PWDR BULK (BLACK PWDR)
Black Powder-Black Powder FFG CLASS 4			PROP PWDR (BLACK PWDR)

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Black Powder-Black Powder SODIUM NITRA			BLACK PWDR BULK (BLACK PWDR)
Black Powder-Black Powder SPHEROHEXAGO			PROP PWDR (BLACK PWDR)
Black Powder-BLACK POWDER, CLASS 1			BLACK PWDR BULK (BLACK PWDR)
Black Powder-BLACK POWDER, CLASS 2 MIL-P-223B			BLACK PWDR BULK (BLACK PWDR)
Black Powder-BLACK POWDER, CLASS 3 MIL-P-223B			BLACK PWDR BULK (BLACK PWDR)
Black Powder-BLACK POWDER, CLASS 5 MIL-P-223B			BLACK PWDR BULK (BLACK PWDR)
Black Powder-BLACK POWDER, CLASS 6 MIL-P-223B			BLACK PWDR BULK (BLACK PWDR)
Blasting caps and detonators-CAP, BLASTING	1375013161229	M130	CAP BLASTING ELECT M6
Blasting caps and detonators-CAP, BLASTING 11 0	1375002839442	M130	CAP BLASTING ELECT M6
Blasting caps and detonators-CAP, BLASTING E108 B52	1375001809474	M078	CAP BLASTING ELECT M4
Blasting caps and detonators-CAP, BLASTING E81 B52/B57	1375001809474	M078	CAP BLASTING ELECT M4
Blasting caps and detonators-CAP, BLASTING ELECTRIC J2	1375013161229	M130	CAP BLASTING ELECT M6
Blasting caps and detonators-CAP, BLASTING ELECTRIC M4	1375001809474	M078	CAP BLASTING ELECT M4
Blasting caps and detonators-CAP, BLASTING ELECTRIC M4, FOR MI	1375008251394	M078	CAP BLASTING ELECT M4
Blasting caps and detonators-CAP, BLASTING ELECTRIC M6	1375007561865	M130	CAP BLASTING ELECT M6
Blasting caps and detonators-CAP, BLASTING ELECTRIC M6 PKG	1375002839442	M130	CAP BLASTING ELECT M6
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 1	1375005298517	M101	CAP BLASTING #1 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 10	1375005165634	M129	CAP BLASTING #10 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 11	1375000562799	M091	CAP BLASTING #11 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 12	1375000562800	M092	CAP BLASTING #12 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 13	1375000562801	M093	CAP BLASTING #13 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 14	1375000562802	M094	CAP BLASTING #14 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 15	1375000562803	M095	CAP BLASTING #15 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 2	1375005298518	M102	CAP BLASTING #2 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 3	1375005298515	M103	CAP BLASTING #3 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 4	1375005298520	M104	CAP BLASTING #4 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 5	1375005298519	M107	CAP BLASTING #5 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 6	1375005298521	M108	CAP BLASTING #6 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 7	1375005298522	M117	CAP BLASTING #7 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC NUMBER 8	1375005298523	M118	CAP BLASTING #8 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING ELECTRIC SPECIAL J-	1375013161229	M130	CAP BLASTING ELECT M6

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Blasting caps and detonators-CAP, BLASTING LGM 25	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC 1000 FT SHOCK TUBE XM13	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC 30 FT SHOCK TUBE XM11	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC 500 FT SHOCK TUBE XM12	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC DELAY M15 WITH 70FT SH TUBE	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC DELAY XM14	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC DELAY XM15	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC J-1	1375013151335	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC M7	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NON ELECTRIC SPECIAL	1375013151335	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING NUMBER 9 DELAY SPECIAL ELECTRIC	1375005298516	M128	CAP BLASTING #9 DELAY ELECT
Blasting caps and detonators-CAP, BLASTING SHIELDED ELECTRIC 24 FT WIRE L	1375001809474	M078	CAP BLASTING ELECT M4
Blasting caps and detonators-CAP, BLASTING SPECIAL NON-	1375013151335	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING, NON ELECTRIC, DELAY, M14 FOR A QUANTITY OF 60 IN A 4C1 W	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING, NON-ELECTRIC, M12, WITH 500 FOOT SHOCK TUBE, MDI	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-CAP, BLASTING, NON-ELECTRIC, M13, WITH 1000 FOOT SHOCK TUBE, MDI	1375002839440	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-DETONATOR 43-1	1375010545152	ML90	DETONATOR MK43 MOD1
Blasting caps and detonators-DETONATOR KIT, CONCUSSION, M1	1375000285173	M540	DETONATOR KIT CONCUSSION M1
Blasting caps and detonators-DETONATOR, DELAY	1375010545166		DETONATOR DELAY
Blasting caps and detonators-DETONATOR, FLASH M17 NON-PROPAGATING PACK	1375002670392	M990	DETONATOR M17
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 120	1375013279204	MM55	DETONATOR NONELECT MK120 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 121	1375013285813	MM58	DETONATOR NONELECT MK121 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 122	1375013284733	MM59	DETONATOR NONELECT MK122 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 123	1375013279205	MM56	DETONATOR NONELECT MK123 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 124	1375013284734	MM60	DETONATOR NONELECT MK124 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 125	1375013284735	MM61	DETONATOR NONELECT MK125 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 126	1375013279206	MM57	DETONATOR NONELECT MK126 MOD0
Blasting caps and detonators-DETONATOR, NONELECTRIC MK 127	1375013284736	MM62	DETONATOR NONELECT MK127 MOD0

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Blasting caps and detonators-DETONATOR, PERCUSSION M1A2	1375007294378	M450	DETONATOR PERC M1A2
Blasting caps and detonators-DETONATOR, PERCUSSION M2A1	1375007294375	M448	DETONATOR PERC M2A1
Blasting caps and detonators-DETONATOR, PERCUSSION MK 2	1375000930147	M466	DETONATOR PERC
Blasting caps and detonators-M6 ELECTRIC BLASTING CAP IN IMPROVED PACKAGING	1375013161229	M130	CAP BLASTING ELECT M6
Blasting caps and detonators-M7 NON-ELECTRIC BLASTING CAP IN IMPROVED PACKAGING	1375013151335	M131	CAP BLASTING NON ELECT M7
Blasting caps and detonators-PRIMER, M29A1-5061	1375011227640	ML86	PRIMER PERC M29A1
Blasting caps and detonators-PRIMER, PERCUSSION M27	1375010509512	ML32	PRIMER PERC M27
Bombs-BOMBLET, EXPLOSIVE	1325011228412		BOMBLET TARGET BLU-77/B
Bombs-General purpose 1000 lb Mk 83 Mod 0/2/3	1325007106766	E507	BOMB GP 1000LB MK83 MOD4
Bombs-General purpose 1000 lb Mk 83 Mod 4	1325004647369	E509	BOMB GP 1000LB MK83 MOD4
Bombs-General purpose 1000 lb Mk 83 Mod 5	1325000079749	E510	BOMB GP 1000LB MK83 MOD5 THERMAL PROTECT
Bombs-General purpose 1000 lb Mk 83 Mod 5A	1325011806857	E513	BOMB GP 1000LB MK83A MOD5A
Bombs-General purpose 100lb AN-M47A 4	1315007663731	C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL
Bombs-General purpose 2000 lb Mk 84	1325000085337	F126	BOMB GP 2000LB MK84 MOD2
Bombs-General purpose 2000 lb Mk 84 (H-6)	1325010745695	F278	BOMB GP 2000LB MK84 MOD6 THERMAL PROTECT
Bombs-General purpose 2000 lb Mk 84 Mod 2	1325009372139	F128	BOMB GP 2000LB MK84 MOD2
Bombs-General purpose 2000 lb Mk 84 Mod 2 (Tritonal)	1325000259358	F270	BOMB GP 2000LB MK84 MOD2
Bombs-General purpose 2000 lb Mk 84 Mod 3 (H-6)	1325000298911	F272	BOMB GP 2000LB MK84 MOD3 THERMAL PROTECT
Bombs-General purpose 2000 lb Mk 84 Mod 3A	1325011793660	F282	BOMB GP 2000LB MK84 MOD3 THERMAL PROTECT
Bombs-General purpose 2000 lb Mk 84 Mod 4 (Tritonal)	1325010339895	F275	BOMB GP 2000LB MK84 MOD4
Bombs-General purpose 2000 lb Mk 84 Mod 5 (H-6)	1325010294530	F274	BOMB GP 2000LB MK84 MOD5 THERMAL PROTECT
Bombs-General purpose 3000 lb M118 w/lug	1325009359135	E531	BOMB GP 3000LB M118E1
Bombs-General purpose 3000 lb M118 w/out lug	1325009359135	E531	BOMB GP 3000LB M118E1
Bombs-General purpose 500 lb Mk 82 Mod 1	1325004091726	E487	BOMB GP 500LB MK82 MOD1
Bombs-General purpose 500 lb Mk 82 Mod 1 (Minol)	1325002944152	E480	BOMB GP 500LB MK82 MOD1
Bombs-General purpose 500 lb Mk 82 Mod 1 (Tritonal)	1325010640853	E485	BOMB GP 500LB MK82 MOD1
Bombs-General purpose 500 lb Mk 82 Mod 2	1325004091727	E488	BOMB GP 500LB MK82 MOD2 THERMAL PROTECTE
Bombs-General purpose 500 lb Mk 82 Mod 3	1325002944152	E480	BOMB GP 500LB MK82 MOD1
Bombs-General purpose 500 lb Mk 82 Mod 4	1325002944152	E480	BOMB GP 500LB MK82 MOD1
Bombs-General purpose 500lb BLU-111A/B Thermal Protected	1325013003577	F289	BOMB GP 500LB BLU111 A/B THERMAL PROTECT
Bombs-General purpose 750 lb M117	1325002395935	F114	BOMB GP 750LB M117A3
Bombs-General purpose 82-2A	1325011778595	E470	BOMB GP 500LB MK82 MOD2 THERMAL PROTECTE
Bombs-Smoke (white phosphorus) (AN-M47A4)	1325001420648	E786	BOMB 100LB SMK WP AN-M47A4 (W/0 BURSTER
Bulk Explosives-Amatol			Amatol
Bulk Explosives-CMX-6 RDX, DENSENSITIZED			HIGH EXPL MATL (CXM-6)
Bulk Explosives-CMX-7			HIGH EXPL MATL (CXM-7)

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Bulk Explosives-COMPOSITION A-3, PREPARED FRO			HIGH EXPL MATL (COMP A3)
Bulk Explosives-COMPOSITION A-4			HIGH EXPL MATL (COMP A4)
Bulk Explosives-COMPOSITION A-5			HIGH EXPL MATL (COMP A5)
Bulk Explosives-COMPOSITION B, RECLAIMED GRADE B			HIGH EXPL MATL (COMP B)
Bulk Explosives-COMPOSITION B, TYPE I GRADE A			HIGH EXPL MATL (COMP B)
Bulk Explosives-COMPOSITION B, TYPE I GRADE B			HIGH EXPL MATL (COMP B)
Bulk Explosives-COMPOSITION B-2 BISCUIT OR S			HIGH EXPL MATL (COMP B-2(CYCLOTOL))
Bulk Explosives-COMPOSITION B-4, TYPE I RDX DESENSITIZED			HIGH EXPL MATL (COMP B4)
Bulk Explosives-COMPOSITION C-4, CL 2 RDX DESENSITIZED			HIGH EXPL MATL (COMP C4)
Bulk Explosives-COMPOSITION C-4, CLASS 3			HIGH EXPL MATL (COMP C4)
Bulk Explosives-COMPOSITION CH-6, CLASS 1			HIGH EXPL MATL (COMP CH-6)
Bulk Explosives-COMPOSITION CH-6, RDX DESENSITIZED			HIGH EXPL MATL (COMP CH-6)
Bulk Explosives-COMPOSITION D2			HIGH EXPL MATL (COMP D2)
Bulk Explosives-COMPOSITION LX-14-0			HIGH EXPL MATL (COMP LX-14-0)
Bulk Explosives-CYCLONITE, RDX MIL-R-398			HIGH EXPL MATL (RDX)
Bulk Explosives-CYCLOTOL, 25 RDX/75 TNT TYPE I			HIGH EXPL MATL (CYCLOTOL)
Bulk Explosives-CYCLOTOL, 29 RDX/71 TNT TYPE II, CLASS F			HIGH EXPL MATL (CYCLOTOL)
Bulk Explosives-CYCLOTOL, 69.6 RDX/29.9 TNT/0.5 TYPE II CLASS B			HIGH EXPL MATL (CYCLOTOL)
Bulk Explosives-CYCLOTOL, 70 RDX/30 TNT TYPE II CLASS A			HIGH EXPL MATL (CYCLOTOL)
Bulk Explosives-CYCLOTOL, 75 RDX/25 TNT TYPE I			HIGH EXPL MATL (CYCLOTOL)
Bulk Explosives-CYCLOTRIMETHYLENETRINITRAMINE, RDX			HIGH EXPL MATL (RDX)
Bulk Explosives-DEGN			DEGN
Bulk Explosives-EXPLOSIVE D, NEW CLASS A			HIGH EXPL MATL (AMMONIUM PICRATE (EXPL D
Bulk Explosives-EXPLOSIVE D, RECLAIMED AM			HIGH EXPL MATL (AMMONIUM PICRATE (EXPL D
Bulk Explosives-EXPLOSIVE DATB/PBXN-4			HIGH EXPL MATL (PBXN-4)
Bulk Explosives-EXPLOSIVE, H-6 GRADE A			HIGH EXPL MATL (COMP H6)
Bulk Explosives-HBX, (COMP H-6) RDX DESENSITIZED			HIGH EXPL MATL (COMP H6)
Bulk Explosives-HMX, 80 SCREENED WS-18394A			HIGH EXPL MATL (HMX)
Bulk Explosives-HMX, MIL-H-45444 GRADE B CLASS 3			HIGH EXPL MATL (HMX)
Bulk Explosives-LEAD AZIDE			HIGH EXPL MATL (PB AZIDE)
Bulk Explosives-Lead styphnate			Lead styphnate
Bulk Explosives-OCTOL, TYPE 1 HMX.75 TNT.2			HIGH EXPL MATL (OCTOL)
Bulk Explosives-OCTOL, TYPE II MIL-O-45445			HIGH EXPL MATL (OCTOL)
Bulk Explosives-PBX			HIGH EXPL MATL (PBX)
Bulk Explosives-PBX 0820			HIGH EXPL MATL (PBX-0820)

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Bulk Explosives-PBXN-3, HMX DESENSITIZED			HIGH EXPL MATL (PBXN-3)
Bulk Explosives-PBXN-5, TYPE I CLASS 1			HIGH EXPL MATL (PBXN-5)
Bulk Explosives-PBXN-6, RDX DESENSITIZED			HIGH EXPL MATL (PBXN-6)
Bulk Explosives-PENTOLITE 50 PCT PETN, Bulk Explosives-PETN			HIGH EXPL MATL (PENTOLITE) PETN
Bulk Explosives-RDX (cyclonite)			RDX (cyclonite)
Bulk Explosives-Tetryl			Tetryl
Bulk Explosives-TETRYL, GRADE 1 CLAS			HIGH EXPL MATL (TETRYL)
Bulk Explosives-TNT (TRINITROTOLUENE)			TNT
Bulk Explosives- TRINITROPHENYLMETHYLNITRAMINE TETRYL			HIGH EXPL MATL (TETRYL)
Bulk Explosives-White phosphorus			White phosphorus
Bulk Propellant (Generic)-Ammonium perchlorate			Ammonium perchlorate
Bulk Propellant (Generic)-Nitrocellulose			Nitrocellulose
Bulk Propellant (Generic)-Nitroglycerin			Nitroglycerin
Bulk Propellant (Generic)-NITROGUANIDINE			HIGH EXPL MATL (NITROGUANIDINE)
Bulk Propellant (Generic)-Prop, triple base w/ cryolite			Propellant, triple base with cryolite
Bulk Propellant (Generic)-Prop, triple base w/o cryolite			Propellant, triple base without cryolite
Bulk Propellant (Generic)-Propellant, double base			Propellant, double base
Bulk Propellant (Generic)-Propellant, single base			Propellant, single base
Canisters-Smoke (green)	1315002896880	C395	CANISTER 105MM SMK GRN M2
Canisters-Smoke (HC)	1315003833889	C396	CANISTER 105MM SMK HC M1
Canisters-Smoke (red)	1315002896883	C397	CANISTER 105MM SMK RED M2
Canisters-Smoke (yellow)	1315002896879	C399	CANISTER 105MM SMK YLW M2
Cartridge and Propellant Actuated Devices and Components-BOOSTER CARTRIDGE AUTO PARA RELEASE	1377010849358	ZY57	CTG BOOSTER
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE ASSEMBLY	1377011701407	MW19	CTG ASSY
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, AFSEAWARS	1377012772868	MT08	CTG ACTUATED INITIATOR PCU-41/P
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, AIRCRAFT FIRE EX	1377012571358	M182	CTG FIRE EXT CCU-93/A
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, AIRCRAFT FIRE EXT F-111	1377000429551	M237	CTG FIRE EXT
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, AIRCRAFT FIRE EXT F-15	1377002800272	RY49	CTG A/C FIRE EXTINGUISHER
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, AIRCRAFT FIRE EXTINGUISHER	1377007561384	M182	CTG A/C FIRE EXT
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, CABLE CUTTER MK 23 MOD 0 HELICOP	1377006328714	M161	CTG IMPULSE MK23 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAT .5 SEC	1377013604901	MU24	CTG DELAY (.5 SEC)
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY 20 SEC	1377009581048	M308	CTG DELAY M252
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY 20 SEC, M252	1377009581048	M308	CTG DELAY M252

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY ASSEMBLY 0.25 SEC.	1377011682559	MD47	CTG DELAY (.25 SEC)
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY CCU-42/A T-38	1377005122857	MD47	CTG DELAY CCU-42/A
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY M252/XM252,2	1377009581048	M308	CTG DELAY M252
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 4 MOD 1	1377001056659	M282	CTG DELAY MK4 MOD2
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 4 MOD 2	1377001056659	M282	CTG DELAY MK4 MOD2
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 5 MOD 1 F-111	1377006130378	M284	CTG DELAY MK5 MOD2
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 5 MOD 2	1377001056661	M284	CTG DELAY MK5 MOD2
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 5 MOD 2 OV-10	1377006130378	M284	CTG DELAY MK5 MOD2
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 86 MOD 0	1377009628626	M283	CTG DELAY MK86 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, DELAY MK 86 MOD 0	1377005599518	M283	CTG DELAY MK86 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, ENGINE STARTER MXU 4A/A	1377010808252	M158	CTG ENGINE STARTER MXU-4A/A
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, ENGINE STARTER MXU-4A/A	1377010808252	M158	CTG ENGINE STARTER MXU-4A/A
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, FIRE EXTINGUISHER KC-135	1377012552382	MU26	CTG, FIRE EXT
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE BBU-35/B	1377010378651	MG62	CTG IMPULSE BBU-35/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE BBU-36/B	1377010378650	MG11	CTG IMPULSE BBU-36/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE BBU-46/B FOR MJU-23 FLAR	1377012851298	MT40	CTG IMPULSE BBU-46/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU 11/B BDU-38B	1377001915141	M073	CTG IMPULSE CCU-11/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-1/B	1377010575430	MC81	CTG IMPLUSE CCU-1/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-1/B F111	1377010575430	MC81	CTG IMPLUSE CCU-1/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-107/B	1377012841948	MT95	CTG IMPULSE CCU-107/B

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-43/B	1377010633168	MF08	CTG IMPULSE CCU-43/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-44/B	1377010633165	MD66	CTG IMPULSE CCU-44/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-45/B	1377010633167	MD65	CTG IMPULSE CCU-45/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU-56/A	1377010615751	MF06	CTG IMPULSE CCU-56/A
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE CCU45/B	1377010633162	MD65	CTG IMPULSE CCU-45/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE F-111	1377008502089	MD03	CTG RETRACTOR RELEASE
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE FOR ACTUATED T	1385011451946	M174	CTG CAL .50 BLK ELECT MK209 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE M796 FOR M206 FLARE	1377010496365	MD73	CTG IMPULSE M796
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 107 MOD 0 FOR LAU-93/	1377001192061	M943	CTG IMPULSE MK107 MOD1
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 107-1	1377012824676	M943	CTG IMPULSE MK107 MOD1
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 127 MOD 0 FOR DROGUE	1377011376040	M548	INITIATOR
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 14 MOD 0	1377006583059	M219	CTG IMPULSE MK14 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 152 MOD 0 FOR MINESWE	1377003028489	MC69	CTG IMPULSE MK152 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 154 MOD 0 FOR MINESWE	1377003028494	MC71	CTG IMPULSE MK154 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 17 & MODS	1377010892860	M011	CTG IMPULSE MK17 MOD1
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 17 MOD 1	1377000214213	M011	CTG IMPULSE MK17 MOD1
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 17 MOD 1 AGM 12 & 45	1377010892860	M011	CTG IMPULSE MK17 MOD1
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 192 MOD 0 FOR MINESWE	1377010122961	MD54	CTG IMPULSE MK192 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 2 MOD 1	1377001033434	M190	CTG IMPULSE MK2 MOD1
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 2 MOD 1 PKD 65/HERME	1377010587367	M190	CTG IMPULSE MK2 MOD1

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 44 MOD 0	1377009873603	M514	CTG IMPULSE MK44 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE MK 47 MOD 0 OV10	1377000654619	M517	CTG IMPULSE MK47 MOD0
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE RR-136	1377004916192	M837	CTG IMPULSE BBU-52/B
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, MORTAR ACES-2	1377010528207	MD88	CTG, MORTAR
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, MORTAR ACES-2 SEAT	1377010528207	MD88	CTG, MORTAR
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, POWDER ACTUATED TOOL .27 CAL	1375008251394	M078	CAP BLASTING ELECT M4
Cartridge and Propellant Actuated Devices and Components-CORD ASSEMBLY, DETONATING B-1	1377012767810	SN74	TRANSFER LINE SMDC
Cartridge and Propellant Actuated Devices and Components-CORD ASSEMBLY, DETONATING B-1B	1377012767809	SP01	TRANSFER LINE SMDC
Cartridge and Propellant Actuated Devices and Components-CORD ASSEMBLY, DETONATING F-111	1377001180798	SJ43	SMDC ASSY
Cartridge and Propellant Actuated Devices and Components-CORD ASSEMBLY, DETONATING FOR B-1B	1377012332262	SG65	TRANSFER LINE SMDC
Cartridge and Propellant Actuated Devices and Components-CUTTER CARTRIDGE ACTUATED M2 SERIES & M22	1377000600886	M504	PWDR ACTUATED CUTTER M22
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED F-111	1377000506793	MC97	CUTTER CTG ACTUATED 2000LB
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED M2 & M21	1377000600885	M500	PWDR ACTUATED CUTTER M21
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED M2 SERIES & M22	1377000600886	M504	PWDR ACTUATED CUTTER M22
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED M21	1377000600885	M500	PWDR ACTUATED CUTTER M21
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED M21, FOR REEFIN	1377000600885	M500	PWDR ACTUATED CUTTER M21
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED M22	1377000600886	M504	PWDR ACTUATED CUTTER M22
Cartridge and Propellant Actuated Devices and Components-CUTTER, CARTRIDGE ACTUATED M22, FOR REEFIN	1377000600886	M504	PWDR ACTUATED CUTTER M22
Cartridge and Propellant Actuated Devices and Components-DETONATOR, ELECTRIC	1377013316851	MT46	DETONATOR ELECT BBU-43/A
Cartridge and Propellant Actuated Devices and Components-DROGUE GUN	1377011381552		DROGUE GUN (R.H.)
Cartridge and Propellant Actuated Devices and Components-IGNITION ELEMENT ELECTRIC MK 17 MOD 0,	1377001192056	M934	IGN ELEM ELECT MK17 MOD0

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Cartridge and Propellant Actuated Devices and Components-INITIATOR	1377011376040	M548	INITIATOR
Cartridge and Propellant Actuated Devices and Components-INITIATOR ASSEMBLY	1377011376039	MG47	INITIATOR
Cartridge and Propellant Actuated Devices and Components-INITIATOR, BAROSTAT, LOCK F-111	1377009979241	XY04	INITIATOR BAROSTAT LOCK
Cartridge and Propellant Actuated Devices and Components-INITIATOR, CARTRIDGE ACTUATED M53	1377007319272	M689	INITIATOR CTG M53
Cartridge and Propellant Actuated Devices and Components-INITIATOR, CARTRIDGE ACTUATED M99	1377007319271	M688	INITIATOR CTG M99
Cartridge and Propellant Actuated Devices and Components-INITIATOR, CARTRIDGE ACTUATED WITH CARTRIDGE	1377008254910	M720	CTG ACTUATED INITIATOR
Cartridge and Propellant Actuated Devices and Components-INITIATOR, F-4	1377002380552	M720	CTG ACTUATED INITIATOR
Cartridge and Propellant Actuated Devices and Components-INITIATOR, M26	1377008451058	M710	INITIATOR CTG ACTUATED DELAY M26
Cartridge and Propellant Actuated Devices and Components-INITIATOR, M27	1377008451059	M700	INITIATOR CTG M27
Cartridge and Propellant Actuated Devices and Components-INITIATOR, M28	1377007249886	M699	INITIATOR CTG ACTUATED M28
Cartridge and Propellant Actuated Devices and Components-REMOVER CANOPY F-16	1377010580122	ME81	RCKT CANOPY REMOVER
Cartridge and Propellant Actuated Devices and Components-SQUIB ASSEMBLY, ELECTRIC C-141A	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB ASSEMBLY, ELECTRIC UH-1H	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC C-130	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC C-5A	1377008242916	M896	SQUIB M20
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC DUPONT,S-75	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC FOR UH-1 AIRCRAFT	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC M1	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC M12 IGNITION	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC M1A1	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC MK 13 MOD 0	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC MK 83 MOD 0 FOR SMOKE TANK	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC S-67	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC S-68	1377000356024	M850	SQUIB ELECT

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC S-68-4	1377000411313	M858	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC S-68-6	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-SQUIB, ELECTRIC S-75	1377000356021	M846	SQUIB ELECT
Cartridge and Propellant Actuated Devices and Components-THRUSTER, CARTRIDGE ACTUATED M3 /	1377009535567	M867	THRUSTER CTG M3A3
Cartridge and Propellant Actuated Devices and Components-THRUSTER, M16	1377008490214	M875	THRUSTER CTG ACTUATED M-16
Cartridge and Propellant Actuated Devices and Components-THRUSTER, M3A3	1377009535567	M867	THRUSTER CTG M3A3
Cartridges-CARTRIDGE ASSEMBLY FLARE ALA-17	1370012098783	LY12	FLARE CTG ALA-17B
Cartridges-CARTRIDGE ASSEMBLY FLARE ALA-17A	1370012098783	LY12	FLARE CTG ALA-17B
Cartridges-CARTRIDGE, PHOTOFLASH M112	1370000285924	L136	CTG PHOTOFLASH M112A1
Cartridges-CARTRIDGE, PHOTOFLASH M112 SERIES 1 SEC DELAY	1370000285923	L135	CTG PHOTOFLASH M112
Cartridges-CARTRIDGE, PHOTOFLASH M112A1 SERIES 1 SEC DELAY	1370000285923	L135	CTG PHOTOFLASH M112
Cartridges-CARTRIDGE, PHOTOFLASH M123A1	1370000285927	L139	CTG PHOTOFLASH M123A1
Cartridges-CARTRIDGE, WORK TABLE THRUSTER	1377012698060	MU21	CTG, WORK TABLE THRUSTER
Cartridges-Rifle 5.56 mm M195	1330009352030	G841	CTG 5.56MM GREN RIFLE M195
Cartridges-Rifle 7.62 mm M64	1330010824110	G839	CTG 7.62MM NATO GREN RIFLE M64
Cartridges-Rifle cal .30 M3	1330003011988	G838	CTG CAL .30 GREN RIFLE M3
Charges-CENTER SECTION LOADING ASSEMBLY, FOR DEMOLITION KIT M157	1375009874963		CENTER SECTION LOADING
Charges-CHARGE ASSEMBLY, DEMOLITION M183 TAGGED COMP C-4	1375009263985	M757	CHG DEMO M183
Charges-CHARGE, ASSEMBLY DEMOLITION M183	1375009263985	M757	CHG DEMO M183
Charges-CHARGE, DEMOLITION 40 LB CRATERING	1375013789669	M039	CHG DEMO 40LB CRATERING
Charges-CHARGE, DEMOLITION 5LB TNT	1375000285140	M031	CHG DEMO BLOCK TNT 1/2LB
Charges-CHARGE, DEMOLITION 86 0	1375010683985	M995	CHG EXPL ORDNANCE DISPOSAL MK86 MOD0
Charges-CHARGE, DEMOLITION 87 0	1375010696671	M996	CHG EXPL ORDNANCE DISPOSAL MK87 MOD0
Charges-CHARGE, DEMOLITION 88 0	1375010683984	M997	CHG EXPL ORDNANCE DISPOSAL MK88 MOD0
Charges-CHARGE, DEMOLITION 89 0	1375010696672	M998	CHG EXPL ORDNANCE DISPOSAL MK89 MOD0
Charges-CHARGE, DEMOLITION BLOCK M112 COMP C-4	1375007247040	M023	CHG DEMO M112
Charges-CHARGE, DEMOLITION BLOCK M118 PETN	1375007285941	M024	CHG DEMO M118
Charges-CHARGE, DEMOLITION BLOCK TNT 1 LB	1375000285142	M032	CHG DEMO BLOCK TNT 1LB
Charges-CHARGE, DEMOLITION BLOCK TNT 1/2 LB	1375009269316	M031	CHG DEMO BLOCK TNT 1/2LB
Charges-CHARGE, DEMOLITION EXPLOSIVE SH	1375010360443	M980	CHG DEMO EXPL SHEET FLEXIBLE
Charges-CHARGE, DEMOLITION FLSC 125 GRAIN - 4FT	1375010793904	ML14	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 20 GRAIN - 4FT	1375010793899	ML09	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 225 GRAIN - 4FT	1375010793905	ML15	CHG DEMO FLSC

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Charges-CHARGE, DEMOLITION FLSC 30 GRAIN - 4FT	1375010793900	ML10	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 300 GRAIN - 4FT	1375010829924	ML16	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 40 GRAIN - 4FT	1375010793901	ML11	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 400 GRAIN - 4FT	1375010836325	ML17	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 500 GRAIN - 4FT	1375010829925	ML18	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 60 GRAIN - 4FT	1375010793902	ML12	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 600 GRAIN - 4FT	1375010832821	ML19	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION FLSC 75 GRAIN - 4FT	1375013005201	ML13	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION M	1375009309493	M046	CHG DEMO MK8 MOD3
Charges-CHARGE, DEMOLITION M112, CONTAINING TAGGED C-4	1375013893854	M023	CHG DEMO M112 W/TAGGANT
Charges-CHARGE, DEMOLITION M118, TAGGED FLEXIBLE EXPL	1375007285941	M024	CHG DEMO M118
Charges-CHARGE, DEMOLITION M2A3 PENTOLITE	1375009351924	M420	CHG DEMO SHAPED M2A3 15LB
Charges-CHARGE, DEMOLITION M2A3 SHAPED,15 LB	1375005297698	M420	CHG DEMO SHAPED M2A3 15LB
Charges-CHARGE, DEMOLITION M2A4	1375010237994	M420	CHG DEMO SHAPED M2A4 15LB
Charges-CHARGE, DEMOLITION MK 45 MOD 0 RDX	1375007819066	M020	CHG DEMO SHAPED MK45 MOD0
Charges-CHARGE, DEMOLITION MK 8	1375009309493	M046	CHG DEMO MK8 MOD3
Charges-CHARGE, DEMOLITION SHAPED	1375010793909	ML19	CHG DEMO FLSC
Charges-CHARGE, DEMOLITION SHAPED FLEXI	1375010276251	M029	CHG DEMO SHAPED FLEX LINEAR
Charges-CHARGE, DEMOLITION SHAPED M2	1375010237994	M420	CHG DEMO SHAPED M2A4 15LB
Charges-CHARGE, DEMOLITION SHAPED M2A3 COMP B	1375000285237	M420	CHG DEMO SHAPED M2A3 15LB
Charges-CHARGE, DEMOLITION SHAPED M2A4	1375009263939	M420	CHG DEMO SHAPED M2A4 15LB
Charges-CHARGE, DEMOLITION W	1375005297701	M032	CHG DEMO BLOCK TNT 1LB
Charges-CHARGE, KIT DEMOLITION TUBULAR MK 75 MOD 0 SWIMMERS WEA	1375010140587	MW84	CHG KIT DEMO TUBULAR SWS MK75 MOD0
Charges-CHARGE, KIT EXPLOSIVE SH	1375001475897		CHG KIT EXPL SHEET MK57 MOD0
Charges-CHARGE, SHK 40000#	1375010955887	XW67	CHG SHOCK TEST 40000LB
Charges-CHARGE, SHOCK TEST 125LB	1375011175244	XW66	CHG SHOCK TEST 125LB
Charges-CUTTER, HE MK 3	1375006539754	M485	CUTTER CABLE MK3 MOD1 EXPL LOADED
Charges-DELAY ELEMENT, 19 0	1375009618499	MW29	DELAY ELEMENT DETONATOR MK19 MOD0
Charges-DELAY ELEMENT, 19-1	1375009618499	MW29	DELAY ELEMENT DETONATOR MK19 MOD0
Charges-DELAY ELEMENT, DETONATING M	1375009618499	MW29	DELAY ELEMENT DETONATOR MK19 MOD0
Charges-DEMOLITION KIT, BANGALORE TORPEDO M1A2	1375009261948	M028	DEMO KIT BANGALORE TORPEDO M1A2
Charges-DEMOLITION KIT, CRATERING M180	1375001487159	M965	DEMO KIT CRATERING M180
Charges-DEMOLITION KIT, M1A1	1375000285247	M026	DEMO KIT BANGALORE TORPEDO M1A1
Charges-DESTRUCTOR EXPLOSIVE M10	1375000285171	M241	DESTRUCTOR HE UNIVERSAL M10
Charges-DYNAMITE, MILITARY M1	1375007249613	M591	MILITARY DYNAMITE M1
Charges-EXPLOSIVE SHEET, MK 56 MOD 0,	1375001475896	MW53	CHG EXPL SHEET MK56 MOD0
Charges-FLEXIBLE LINEAR SHAPED CHARGE, LOW HAZARD, MK 142 MOD 0	1375013284732	MM24	CHG DEMO SHAPED FLEX LINEAR MK142 MOD0

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Charges-FLEXIBLE LINEAR SHAPED CHARGE, LOW HAZARD, MK 143 MOD 0	1375013285796	MM51	CHG DEMO SHAPED FLEX LINEAR MK143 MOD0
Charges-FLEXIBLE LINEAR SHAPED CHARGE, LOW HAZARD, MK 144 MOD 0	1375013285797	MM52	CHG DEMO SHAPED FLEX LINEAR MK144 MOD0
Charges-FLEXIBLE LINEAR SHAPED CHARGE, LOW HAZARD, MK 145 MOD 0	1375013288048	MM53	CHG DEMO SHAPED FLEX LINEAR MK145 MOD0
Charges-FLEXIBLE LINEAR SHAPED CHARGE, LOW HAZARD, MK 149 MOD 0	1375013288049	MM54	CHG DEMO SHAPED FLEX LINEAR MK149 MOD0
Charges-TILE, ARMOR XM1	1375012232918	ML92	TILE ARMOR M1
Charges-TILE, ARMOR XM2	1375012231413	ML91	TILE ARMOR M2
Charges-TNT, RECLAIMED,UN 55 LB	1376006720265	ML49	HIGH EXPL MATL (TNT)
Charges-TNT, TYPE 1 COARSE FLAKE/CRYSTALLINE FORM TNT, 55 LB	1376006283333	ML51	HIGH EXPL MATL (TNT)
Charges-VALVE, EXPLOSIVE ELECTRICALLY	1375009071256	MW02	VALVE EXPL ACTUATED
Components-Adapter booster (M147)	1325009356085	F387	ADAPTER BOOSTER BOMB TAIL M147
Components-Adapter booster (T45/45E1)	1325005179047	F380	ADAPTER BOOSTER T45E4
Components-Adapter booster (T45E7)	1325009263954	F372	ADAPTER BOOSTER BOMB NOSE M148
Components-Adapter booster (T46E3/E5)	1325009264084	F382	ADAPTER BOOSTER T46E5
Components-Adapter booster (T59)	1325006236379	F384	ADAPTER BOOSTER T59
Components-Adapter booster nose (M148E1)	1325004916562	F392	ADAPTER BOOSTER BOMB NOSE M148E1
Components-Adapter booster T45E9	1325009263988	F386	ADAPTER BOOSTER T45E9
Components-Adapter booster tail (M150)	1325001437145	F390	ADAPTER BOOSTER BOMB TAIL M150
Components-BASE FUZE MK 1-0	1325010545164		FUZE BASE
Components-BOOSTER AND LEAD BLOCK ASSEMBLY MK 0-0 FOR US	1390006572418		BOOSTER ASSY MK30 MOD0
Components-BOOSTER ASSEMBLY	1390012526302		BOOSTER ASSY
Components-BOOSTER ASSEMBLY USED WITH AD	1390007609564	N632	BOOSTER ASSY
Components-BOOSTER, ASSEMBLY	1325010841432		BOOSTER ASSY
Components-BOOSTER, AUXILIARY MK 39 MOD 0 FOR FUZE MK 75	1390007149051	N631	BOOSTER FUZE MK39 MOD0
Components-BOOSTER, M125A1	1390001875391	N634	BOOSTER M125A1
Components-BOOSTER, M125A1 FOR USE WITH	1390000701022	N634	BOOSTER M125A1
Components-BOOSTER, M21A4 FOR FUZES PD M51A5/M572MOD PKG 10/C	1390004322193	N635	BOOSTER M21A4
Components-BOOSTER, M25 FOR FUZE POINT DETONATING CP	1390004077756	N633	BOOSTER FUZE M25
Components-Burster	1320004566404	D156	CHG BURSTER M6
Components-Burster	1315004256261	C752	BURSTER PROJ M35
Components-Burster (M20)	1325002198586	F519	BOMB BURSTER AN-M20
Components-Cartridge, signal practice (CXU-3)	1325011128170	F470	CTG SIGNAL PRAC BOMB CXU 3A/B
Components-Cartridge, signal practice (CXU-4/B)	1325011688668	F534	CTG SIGNAL CXU 4A/B
Components-Cartridge, signal practice (Mk 4 Mod 0/1/3))	1325000384638	F562	CTG SIGNAL PRAC BOMB MK4 MOD3
Components-Charge assembly	1320009263986	D361	CHG PROP 175MM M86A2
Components-Charge assembly	1320001748174	D274	CHG PROP 5IN/38 CAL FULL FL W/CASE MK10
Components-Clearing charge	1320010562826	D296	CHG CLEARING 5IN/38/54 MK65 MOD1
Components-Clearing charge	1320004055135	D368	CHG CLEARING 6IN/47 CAL W/CASE MK4/6/7
Components-Clearing charge	1320000393350	D306	CHG CLEARING 5IN/38 CAL FL
Components-Delay assembly	1320010772191		DELAY ASSY F/8IN M650
Components-DELAY ASSEMBLY M1	1390010303420	NX51	DELAY PLUNGER M1
Components-Delay element (M9) .01 sec delay	1325005859289	G213	DELAY ELEMENT FUZE BOMB M9 .01 SEC DELAY
Components-Delay element (M9) .025 sec delay	1325008915443	G214	DELAY ELEMENT FUZE BOMB M9 .025 SEC DELA

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Components-Delay element (M9) .05 sec delay	1325008915441	G215	DELAY ELEMENT FUZE BOMB M9 .05 SEC DELAY
Components-Delay element (M9) .25 sec delay	1325005859580	G217	DELAY ELEMENT FUZE BOMB M9 .25 SEC DELAY
Components-Delay element (M9) non-delay	1325008915445	G212	DELAY ELEMENT FUZE BOMB M9 NON-DELAY
Components-Delay element (M9).10 sec delay	1325008915439	G216	DELAY ELEMENT FUZE BOMB M9 .10 SEC DELAY
Components-DELAY PLUNGER A	1390000693070	NX51	DELAY PLUNGER M1
Components-DETONATOR, ELECTRIC M36A1	1325009359197	E184	DISP & BOMB ACFT CBU 24C/B
Components-Expulsion charge	1320000391949	D227	CHG CLEARING 5IN/38 CAL FL
Components-Expulsion charge	1320010521318	D028	EXPELLING CHG PRIMARY LOADING
Components-Expulsion charge	1315001437127	C474	EXPELLING CHG
Components-Fin assembly w/ignition cartridge	1310008287429	B623	FIN ASSY 60MM M2 W/CTG IGN M5A1
Components-Flash reducer	1320009356053	D552	FLASH REDUCER M2
Components-Flash reducer	1320009269303	D681	FLASH REDUCER M3
Components-FMU-94/B	1325000075573		FUZE FMU-94/B
Components-Fuze extension (M1 series)	1325009356137	G376	EXTENSION FUZE BOMB M1A1 36IN
Components-Fuze nose (FMU-72/B)	1325001539323	F752	FUZE BOMB FMU 72/B
Components-Fuze nose (FMU-95/B)	1325000085333	F741	FUZE BOMB NOSE FMU-95/B
Components-Fuze nose (M145E1)	1325000285462	F822	FUZE BOMB NOSE M145E1
Components-Fuze nose (M159)	1325002198676	F701	FUZE BOMB NOSE AN-M159
Components-Fuze nose (M904E2)	1325009650855	F835	FUZE BOMB NOSE M904E2
Components-Fuze nose (M904E3)	1325009650855	F835	FUZE BOMB NOSE M904E2
Components-Fuze nose (Mk 339 Mod 0)	1325009356079	F689	FUZE BOMB NOSE MK374 MOD0
Components-Fuze nose (Mk 339 Mod 1)	1325010560824	F740	FUZE BOMB NOSE MT MK339 MOD1
Components-Fuze nose (Mk 374 Mod 0)	1325001032656	F732	FUZE BOMB NOSE MT MK339 MOD0
Components-Fuze nose (Mk 374)	1325004028600	F736	FUZE BOMB MK374 MOD1
Components-Fuze nose and tail (FMU-7A/B)	1325008328310	F722	FUZE BOMB FMU 7B/B
Components-Fuze nose and tail (FMU-7C/B)	1325004714158	F737	FUZE BOMB FMU 7C/B
Components-Fuze nose and tail (M173A1)	1325000253278	F677	FUZE IGN FIRE BOMB AN-M173A1
Components-Fuze nose and tail (M907E2)	1325009269402	F716	FUZE BOMB MT M907E2
Components-Fuze nose and tail (M909)	1325001662141	F718	FUZE BOMB MT M909
Components-Fuze proximity (FMU-140/B)	1325012178822	F770	FUZE PROX DISP FMU-140/B
Components-Fuze proximity FMU-139/B	1325011502316	F762	FUZE FMU-139/B
Components-Fuze side (M918)	1325009370855	F845	FUZE BOMB SIDE M918
Components-Fuze tail (M905)	1325007562184	F989	FUZE BOMB TAIL M905
Components-Fuze tail (M990E1)	1325000687528	F724	FUZE BOMB TAIL M990E4
Components-Fuze tail (M990E3)	1325000687528	F724	FUZE BOMB TAIL M990E4
Components-Fuze tail (M990E4)	1325000687528	F724	FUZE BOMB TAIL M990E4
Components-Fuze tail (Mk 334 Mod 0)	1325009187053	F837	FUZE BOMB TAIL MK344 MOD0
Components-Fuze tail (Mk 334 Mod 1)	1325000090348	F842	FUZE BOMB MK344 MOD1
Components-Fuze tail (Mk 376 Mod 0)	1325001066136	G104	FUZE BOMB TAIL MK376 MOD0
Components-FUZE, BOMB AN-M103A1 NOSE TYPE	1325000285495	F692	FUZE BOMB NOSE AN-M103A1
Components-FUZE, BOMB AN-M140A1 NOSE TYPE	1325012178822	F770	FUZE PROX DISP FMU-140/B
Components-FUZE, BOMB M990C TAIL TYPE EL	1325000687528	F724	FUZE BOMB TAIL M990E4
Components-FUZE, WARHEAD EXT	1325011079182		FUZE EXTENSION WHD
Components-Igniter (white phosphorus) (M23A1)	1325000253277	G198	IGN F/BOMB WP AN-M23A1
Components-IGNITER, ELECTRIC PRIMER M63	1390011230006	N700	PRIMER IGN ELECT M63
Components-Ignition cartridge	1315003833923	C713	CTG IGN M2
Components-Ignition cartridge	1310000963075	B621	CTG IGN M4 F/60MM MORTAR
Components-Ignition cartridge	1315010508883	C990	CTG IGN M299
Components-Ignition end	1320000390176		IGN END F/16IN PROP CHG

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Components-LEAD EXPLOSIVE, PA 508&/FUZES,PD 739&M739A1	1390010545131		LEAD EXPL PA508
Components-Loading bag assembly	1315008216685	CX30	CHG PROP BAG LOADING
Components-PRIMER, ELECTRIC AND PERCUSSION MK 15 MOD 2	1390007267457	N534	PRIMER LOCK COMB MK15 MOD2
Components-PRIMER, ELECTRIC AND PERCUSSION MK 15 MOD 3	1390007900165	N535	PRIMER LOCK COMB MK15 MOD3
Components-PRIMER, ELECTRIC AND PERCUSSION MK 15 MOD-3 L	1390007900165	N535	PRIMER LOCK COMB MK15 MOD3
Components-PRIMER, ELECTRIC M102 E1	1390010255025		PRIMER ELECT M102E1
Components-PRIMER, ELECTRIC M52A3B1 FOR 20MM CARTRIDGE	1390009800494	N589	PRIMER ELECT M52A3B1
Components-PRIMER, ELECTRIC M73	1390010545113		PRIMER ELECT M73
Components-PRIMER, ELECTRIC M80A1	1390002288416	N547	PRIMER ELECT M80A1
Components-PRIMER, ELECTRIC M83	1390009356049	N552	PRIMER ELECT M83
Components-PRIMER, ELECTRIC M86	1390001794278	N549	PRIMER ELECT M86
Components-PRIMER, ELECTRIC MK 153 MOD 0	1390007665825	N543	PRIMER ELECT MK153 MOD0
Components-PRIMER, ELECTRIC MK 153 MOD 1	1390010351842		PRIMER ELECT MK153 MOD1
Components-PRIMER, ELECTRIC MK 37 MOD 2	1390000389801	N545	PRIMER ELECT MK37 MOD2
Components-PRIMER, ELECTRIC MK 39 MOD 1	1390000389805	N584	PRIMER ELECT MK39 MOD1
Components-PRIMER, ELECTRIC MK 40 MOD 1	1390000389808	N542	PRIMER ELECT MK40 MOD1
Components-PRIMER, ELECTRIC MK 42 MOD 1 FOR POWER RA	1390000389812	N553	PRIMER ELECT MK42 MOD1
Components-PRIMER, ELECTRIC MK 42 MOD 2 FOR POWER RA	1390000389813	N539	PRIMER ELECT MK42 MOD2
Components-PRIMER, ELECTRIC MK 42 MOD 4 FOR POWER RA	1390000389812	N553	PRIMER ELECT MK42 MOD1
Components-PRIMER, ELECTRIC MK 42-0 FOR POWER RAMM	1390000389811	N539	PRIMER ELECT MK42 MOD0
Components-PRIMER, ELECTRIC MK 44	1390005167079	N550	PRIMER ELECT MK44 MOD0
Components-PRIMER, ELECTRIC MK 45 MOD 1	1390008775245	N641	PRIMER ELECT MK45 MOD1
Components-PRIMER, ELECTRIC MK 48 MOD 2	1390008775247	N538	PRIMER ELECT MK48 MOD2
Components-PRIMER, ELECTRIC MK 48 MOD 4	1390000098986	N538	PRIMER ELECT MK48 MOD4
Components-PRIMER, ELECTRIC MK38 MOD 2	1390007149038	N578	PRIMER ELECT MK38 MOD2
Components-PRIMER, ELECTRIC MK39 MOD 0	1390000389804	N639	PRIMER ELECT MK39 MOD0
Components-PRIMER, ELECTRIC MK40 MOD 0	1390000389807	N640	PRIMER ELECT MK40 MOD0
Components-PRIMER, ELECTRIC MK40 MOD 2	1390000389809	N586	PRIMER ELECT MK40 MOD2
Components-PRIMER, ELECTRIC MK42 MOD 3	1390007149039	N582	PRIMER ELECT MK42 MOD3
Components-PRIMER, ELECTRIC MK45 MOD 0	1390000389814	N587	PRIMER ELECT MK45 MOD0
Components-PRIMER, ELECTRIC MK48 MOD 0	1390000389816	N588	PRIMER ELECT MK48 MOD0
Components-PRIMER, ELECTRIC MK48 MOD 1	1390006203479	N642	PRIMER ELECT MK48 MOD1
Components-PRIMER, ELECTRIC-PERCUSSION MK 13 MOD 2	1390000389783	N575	CASE IGN COMB PRIMER MK13 MOD2

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Components-PRIMER, ELECTRIC- PERCUSSION MK 15 MOD 1	1390007267456	N536	PRIMER LOCK COMB MK15 MOD1
Components-PRIMER, ELECTRIC- PERCUSSION MK 15 MOD 4	1390007106779	N536	PRIMER LOCK COMB MK15 MOD4
Components-PRIMER, PERCUSSION 50M-5061 WITH ANVIL GFM F/CADS	1390004885286	N533	PRIMER PERC M92E1
Components-PRIMER, PERCUSSION M1	1390008251382	N531	PRIMER PERC M1B1A2
Components-PRIMER, PERCUSSION M115	1390011247585		PRIMER PERC M115
Components-PRIMER, PERCUSSION M23	1390008546649	N554	PRIMER PERC M23A2
Components-PRIMER, PERCUSSION M28	1390001512556	N518	PRIMER PERC M28A2
Components-PRIMER, PERCUSSION M28B2	1390008251370	N518	PRIMER PERC M28B2
Components-PRIMER, PERCUSSION M32	1390000963077	N527	PRIMER PERC M32
Components-PRIMER, PERCUSSION M34	1390000284960	N528	PRIMER PERC M34
Components-PRIMER, PERCUSSION M36A2	1390000062768	N521	PRIMER PERC M36A2
Components-PRIMER, PERCUSSION M57	1390008251381	N519	PRIMER PERC M57
Components-PRIMER, PERCUSSION M58	1390000782747	N520	PRIMER PERC M58
Components-PRIMER, PERCUSSION M60	1390008572955	N558	PRIMER PERC M60A1
Components-PRIMER, PERCUSSION M61	1390011707111	N567	PRIMER PERC M61
Components-PRIMER, PERCUSSION M71	1390009359232	N532	PRIMER PERC M71A2
Components-PRIMER, PERCUSSION M71A1/M71E1	1390008287449	N532	PRIMER PERC M71A2
Components-PRIMER, PERCUSSION M79	1390010509510	N568	PRIMER PERC M79
Components-PRIMER, PERCUSSION M82	1390010980280	N523	PRIMER PERC M82
Components-PRIMER, PERCUSSION M90	1390002288425	N560	PRIMER PERC M90
Components-PRIMER, PERCUSSION M92	1390004885286	N533	PRIMER PERC M92E1
Components-PRIMER, PERCUSSION MK 101 MOD 3 FOR CONTROL UN	1390007321978	N573	PRIMER PERC MK101 MOD3
Components-PRIMER, PERCUSSION MK 14 MOD 0	1390000389784		PRIMER PERC MK14 MOD0
Components-PRIMER, PERCUSSION MK 14 MOD 1	1390000389785	N563	PRIMER PERC MK14 MOD1
Components-PRIMER, PERCUSSION MK 161 MOD 0	1390004881018		PRIMER PERC MK161 MOD0
Components-PRIMER, PERCUSSION MK 22 MOD 1	1390000389793	N565	PRIMER PERC MK22 MOD1
Components-PRIMER, PERCUSSION MK 22 MOD 2	1390000389793	N565	PRIMER PERC MK22 MOD1
Components-PRIMER, PERCUSSION MK 2A	1390010084605	N525	PRIMER PERC MK2A4
Components-PRIMER, PERCUSSION MK 2A4	1390010084605	N525	PRIMER PERC MK2A4
Components-PRIMER, PERCUSSION MK 2A4 FOR 155M	1390010084605	N525	PRIMER PERC MK2A4
Components-PRIMER, PERCUSSION MK 2A4 PKG 1	1390000095571	N525	PRIMER PERC MK2A4
Components-PRIMER, PERCUSSION MK 41 MOD 0	1390000389810	N564	PRIMER PERC MK41 MOD0
Components-PRIMER, PERCUSSION MK10 MOD 9	1390006203460	N530	PRIMER PERC MK10 MOD9
Components-PRIMER, PERCUSSION MK14 MOD 1	1390000389785		PRIMER PERC MK14 MOD1
Components-PRIMER, PERCUSSION MK21 MOD 3	1390000389791	N643	PRIMER PERC MK21 MOD3
Components-PRIMER, PERCUSSION MK22 MOD 0	1390000389792	N644	PRIMER PERC MK22 MOD0
Components-PRIMER, PERCUSSION NUMBER 41	1390011560087		PRIMER #41
Components-PRIMER, PERCUSSION W209	1390012838242	AX14	PRIMER PERC W209
Components-PRIMER, SCREW AY	1390010944747		PRIMER SCREW

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Components-PRIMER, STAB M26 IN NON-PROPAGATING PACK	1390010512237		PRIMER STAB M26
Components-PRIMER, STAB M56 IN NON-PROPAGATING PACK	1390000749761	N364	PRIMER STAB M56
Components-PRIMER, STAB T103 E1	1390010509514	N360	PRIMER STAB T103E1
Components-Propellant charge	1315007663735	C185	CHG CLEARING 3IN/50 CAL RF FL
Components-Propellant charge	1320000393539	D376	CHG PROP 6IN/47 CAL FULL FL MK4/6
Components-Propellant charge	1310000284981	B622	CHG PROP M3A1 F/60MM MORTAR
Components-Propellant charge	1320010419890	D531	CHG PROP 155MM M201E5
Components-Propellant charge	1320000069654	D479	CHG PROP 152MM M189
Components-Propellant charge	1320011617500	D346	PROJ 5IN/54 CAL HE-CVT MK81 MOD0
Components-Propellant charge	1320001748174	D274	CHG PROP 5IN/38 CAL FULL FL W/CASE MK10
Components-Propellant charge	1315000285009	C709	CHG PROP M6
Components-Propellant charge (full)	1320013233623	D846	CHG PROP 16IN/50 CAL FULL NFL (6 SECTION
Components-Propellant charge (full)	1320008907916	D611	CHG PROP 8IN/55 CAL FULL UNIVERSAL
Components-Propellant charge (full)	1320000394076	D839	CHG PROP 16IN/50 CAL FULL NFL (6 SECTION
Components-Propellant charge (green bag)	1320009650556	D540	CHG PROP 155MM GB M3A1
Components-Propellant charge (green bag)	1320005420132	D675	CHG PROP 8IN WB M1
Components-Propellant charge (red bag)	1320012028938	D532	CHG PROP 155MM M203A1
Components-Propellant charge (reduced flash)	1320000284369	D480	CHG PROP 155MM M19
Components-Propellant charge (reduced)	1320000899784	D845	CHG PROP 16IN/50 CAL REDUCED FL (6 SECTI
Components-Propellant charge (reduced)	1320000393810	D617	CHG PROP 8IN/55 CAL REDUCED FL
Components-Propellant charge (reduced)	1320012638049	D845	CHG PROP 16IN/50 CAL REDUCED FL (6 SECTI
Components-Propellant charge (white bag)	1320001138006	D676	CHG PROP 8IN WB M2
Components-Propellant charge (white bag)	1320009351923	D541	CHG PROP 155MM WB M4
Components-Propellant charge (white bag) w/o primer	1320012317231	D662	CHG PROP 8IN WB M188A1
Components-Propellant charge reduced	1320000393528	D378	CHG PROP 6IN/47 CAL REDUCED FL MK6
Components-Propellant charge, Reduced	1320000392058	D282	CHG PROP 5IN/38 CAL REDUCED NFL
Components-RELAY, M7 FOR FUZE MTSQ IN NON-PROPAGATING PACK	1390001338197	NX56	RELAY M7
Components-SAFING AND ARMING MODULE	1390011641214		SAFING & ARMING MODULE
Components-Supplementary charge	1320008240811		SUPPLEMENTARY CHG
Contaminated Solvents-Acetone			Acetone
Contaminated Solvents-Carbon disulfide			Carbon disulfide
Contaminated Solvents-Cycloheptane			Cycloheptane
Contaminated Solvents-Cyclohexane			Cyclohexane
Contaminated Solvents-Ethyl acetate			Ethyl acetate
Contaminated Solvents-Heptane			Heptane
Contaminated Solvents-Hexane			Hexane
Contaminated Solvents-Methyl ethyl ketone			Methyl ethyl ketone
Contaminated Solvents-Methylene chloride (dichloromethane)			Methylene chloride (dichloromethane)
Contaminated Solvents-Toluene			Toluene
Det cord-BOOSTER, CORD DETONATINGLGM 25	1340000389272		DETONATING CORD
Det cord-CORD, DETONATING	1375003102678	M457	CORD DETONATING WIREBOUND
Det cord-CORD, DETONATING FLEXIBLE	1375001809410	M456	CORD DETONATING
Det cord-CORD, DETONATING PETN	1340000389272		DETONATING CORD
Det cord-CORD, DETONATING REINF	1375009650800	M456	CORD DETONATING
Det cord-CORD, DETONATING TYPE 1 CL.B FUZE,PRIMACO	1340000389272		DETONATING CORD
Det cord-CORD, DETONATING TYPE 1 CL.B PRIMACORD P	1340000389272		DETONATING CORD
Det cord-CORD, DETONATING TYPE 1 CL.B REINFORCED P	1375003102677	M456	CORD DETONATING CLASS B
Detonators/Initiators-DETONATOR, STAB 43-2	1376010779248	M964	DETONATOR MK43 MOD2

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Detonators/Initiators-DETONATOR, STAB M55	1376002772413	M950	DETONATOR STAB M55
Detonators/Initiators-DETONATOR, STAB M55 IN NON-PROPAGATING PACK	1376002772413	M950	DETONATOR STAB M55
Detonators/Initiators-DETONATOR, STAB M57A2	1376013425201		DETONATOR STAB M57A2
Detonators/Initiators-DETONATOR, STAB M61 NON-PROPAGATING PACK	1376010508901		DETONATOR STAB M61
Detonators/Initiators-DETONATOR, STAB M76 NON-PROPAGATING PACK	1376010508888		DETONATOR STAB M76
Detonators/Initiators-DETONATOR, STAB M98 NON-PROPAGATING PACK	1376010508889		DETONATOR STAB M98
Detonators/Initiators-DETONATOR, STAB M99	1376010545124		DETONATOR STAB M99
Detonators/Initiators-DETONATOR, STAB MK29 MOD0	1376007321987	ML68	DETONATOR MK29 MOD0
Detonators/Initiators-DETONATOR, STAB MK37 MOD0	1376005433495	ML67	DETONATOR MK37 MOD0
Dispensers and bombs-CBU Mk 20 Mod 12	1325012841214	E895	DISP & BOMB ACFT AT CBU MK20 MOD12 THERM (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 12 (practice)	1325012841217	E896	DISP & BOMB ACFT PRAC CBU MK20 MOD12 TP* (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 2	1325002556307	E173	BOMB CLUSTER ANTI-TANK MK20 MOD3 (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 2/3	1325010813377	E835	BOMB CLUSTER ANTI-TANK MK20 MOD3 (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 3 (T-1 practice)	1325010813378	E809	DISP & BOMB ACFT PRAC CBU MK20 MOD3(T-1) (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 4	1325011979009	E836	DISP & BOMB ACFT AT CBU MK20 MOD4 (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 6	1325010813379	E838	DISP & BOMB ACFT CBU/TP MK20 MOD6 (Rockeye)
Dispensers and bombs-CBU Mk 20 Mod 9	1325012856096	E898	DISP & BOMB ACFT AT CBU MK20 MOD9 THERM (Rockeye)
Dispensers and bombs-CBU-100/B	1325013566324	E914	DISP & BOMB ACFT PRAC CBU 100(T-1)B
Dispensers and bombs-CBU-12/A and A/A	1325009008590	E194	DISP & BOMB ACFT CBU 12/A
Dispensers and bombs-CBU-14	1325004788966	E858	DISP & BOMB ACFT CBU 14(T-1)/A
Dispensers and bombs-CBU-14/A and A/A	1325009254444	E196	DISP & BOMB ACFT CBU 14A/A
Dispensers and bombs-CBU-20	1325012395399	E857	DISP & BOMB ACFT AT CBU MK20 MOD8 THERM (Rockeye)
Dispensers and bombs-CBU-22/A and A/A	1325009495421	E189	DISP & BOMB ACFT CBU 22A/A
Dispensers and bombs-CBU-24	1325009359197	E184	DISP & BOMB ACFT CBU 24C/B
Dispensers and bombs-CBU-25B/A	1325009334954	E187	DISP & BOMB ACFT CBU 25A/A
Dispensers and bombs-CBU-2B/A	1325000512880	E181	DISP & BOMB ACFT CBU 2B/A
Dispensers and bombs-CBU-46/A	1325007819624	E192	DISP & BOMB ACFT CBU 46/A
Dispensers and bombs-CBU-46A/A	1325002457976	E834	DISP & BOMB ACFT CBU 46A/A
Dispensers and bombs-CBU-49	1325008092569	E174	DISP & BOMB ACFT CBU 49C/B
Dispensers and bombs-CBU-59/B	1325010065728	E839	DISP & BOMB ACFT CBU 59/B
Dispensers and bombs-CBU-59A/B	1325012876405	E016	DISP & BOMB ACFT CBU 59A/B
Dispensers and bombs-CBU-7A/A	1325001823109	E190	DISP & BOMB ACFT CBU 7A/A
Dispensers and bombs-CBU-9	1325009375676	E186	DISP & BOMB ACFT DUMMY CBU 9B/A W/TUBE E
Dispensers and bombs-CBU-99/B Thermal	1325013567835	E916	DISP & BOMB ACFT AT CBU 99/B THERM P*
Dispensers and bombs-CBU-99A/B Thermal	1325013567837	E917	DISP & BOMB ACFT AT CBU 99A/B THERM P*
Dispensers-CHEMICAL AGENT CN	1365003833909	K515	RIOT CNTRL AGENT CN
Dispensers-DISPENSER & RIOT CONTROL AGENT M32	1365001794247	K531	DISP & RIOT CNTRL AGENT M32
Dispensers-DISPENSER & RIOT CONTROL AGT, CR M36	1365002839046	K532	DISP & RIOT CNTRL AGENT CR M36

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Dispensers-DISPENSER CHEMICAL MACE MK IV B	1365011683693	K535	DISPENSER RIOT MK-IV/B TYPE
Dispensers-DISPENSER M36	1365011476013	K532	DISP & RIOT CNTRL AGENT CR M36
Dispensers-MINE, DISPERSING SUBSYSTEM AIRCRAFT M56	1345003131398	K020	MINE DISP SUBSYSTEM ACFT M56
Dispensers-MINE, DISPERSING SUBSYSTEM AIRCRAFT PRACTICE M132	1345001275515	K015	MINE DISP SUBSYSTEM ACFT PRAC M132
Dispensers-RIOT CONTROL / AGENT CS	1365006908656	K765	RIOT CNTRL AGENT CS
Dispensers-RIOT CONTROL AGENT, CN CHLOROACETOP	1365002773049	K510	RIOT CNTRL AGENT CN
Dispensers-RIOT CONTROL AGENT, CN1	1365005420424	K516	RIOT CNTRL AGENT CN1
Dispensers-RIOT CONTROL AGENT, CNB	1365002773047	K520	RIOT CNTRL AGENT CNB
Dispensers-SMOKE POT, FLOATING HC M4A2	1365005985220	K867	SMK POT FLOATING TYPE HC M4A2
Dispensers-SMOKE POT, FLOATING M4A2	1365010961455	K867	SMK POT FLOATING TYPE HC M4A2
Dispensers-SMOKE POT, FLOATING M7A1	1365009732459	K869	SMK POT FLOATING TYPE W/SGF2 AN-M7A1
Dispensers-SMOKE POT, FLOATING SGF2 AN-M7	1365009732459	K869	SMK POT FLOATING TYPE W/SGF2 AN-M7A1
Dispensers-SMOKE POT, GROUND TYPE SGF 2M6	1365003833886	K864	SMK POT GRND TYPE SGF2 M6
Dispensers-SMOKE POT, HC ABC-M5	1365005985207	K866	SMK POT HC 30LB ABC-M5
Dispensers-SMOKE POT, HC M1	1365002198512	K865	SMK POT GRND TYPE HC M1
Electronic time-FUZE, ELECTRONIC TIME M724	1390010683936	N601	FUZE ELECT TIME M724
Electronic time-FUZE, ELECTRONIC TIME MK 423-0	1390012541662	N680	FUZE ET MK423 MOD0
Firing and ignition devices-BASE COUPLING, FIRING DEVIC	1375000385280	M327	COUPLING BASE W/PRIMER
Firing and ignition devices-COUPLING BASE FIRING DEVICE WITH PRIMER	1375006995236	M327	COUPLING BASE W/PRIMER
Firing and ignition devices-DETONATOR, FLASH M86 NON-PROPAGATING PACK	1375005801392	M630	FIRING DEVICE DEMO PULL TYPE M1
Firing and ignition devices-FIRING DEVICE SET, DEMOLITION M1 DELAY TYPE	1375000285176	M616	FIRING DEVICE DELAY M1
Firing and ignition devices-FIRING DEVICE, DEMOLITION	1375008137157	M620	FIRING DEVICE DELAY M1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M	1375000075564	M626	FIRING DEVICE DEMO M1A1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M1	1375000285181	M630	FIRING DEVICE DEMO PULL TYPE M1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M1, DELAY TYPE	1375008143419	M616	FIRING DEVICE DELAY M1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M1, WHITE	1375000285196	M620	FIRING DEVICE DELAY M1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M1, YELLOW	1375000285198	M622	FIRING DEVICE DELAY M1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M1A1	1375000285180	M626	FIRING DEVICE DEMO M1A1
Firing and ignition devices-FIRING DEVICE, DEMOLITION M5	1375000285190	M627	FIRING DEVICE PRESSURE RELEASE M5
Firing and ignition devices-FIRING DEVICE, DEMOLITION MULTI-PURPOSE M142	1375010401526	ML03	FIRING DEV DEMO MULTIPURPOSE M142
Firing and ignition devices-FIRING DEVICE, DEMOLITION PRESSURE RELEASE	1375000075563	M627	FIRING DEVICE PRESSURE RELEASE M5
Firing and ignition devices-FIRING DEVICE, DEMOLITION PRESSURE TYPE	1375000075564	M626	FIRING DEVICE DEMO M1A1
Firing and ignition devices-FIRING DEVICE, DEMOLITION PULL TYPE,M1	1375005801392	M630	FIRING DEVICE DEMO PULL TYPE M1
Firing and ignition devices-FIRING DEVICE, M1	1375005801392	M630	FIRING DEVICE DEMO PULL TYPE M1

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Firing and ignition devices-FIRING DEVICE, M3	1375000285189	M629	FIRING DEVICE PULL RELEASE M3
Firing and ignition devices-IGNITER, TIME BLASTING FUSE M2	1375006911671	M766	IGN TIME BLASTING M60
Firing and ignition devices-IGNITER, TIME BLASTING FUSE M60	1375006911671	M766	IGN TIME BLASTING M60
Firing and ignition devices-IGNITER, TIME FUSE BLASTING M60 T2,WEATH	1375002839452	M766	IGN TIME BLASTING M60
Firing and ignition devices-IGNITERS, ELECTRIC MATCH XM79 IN WOOD BOX	1375013531038	MN60	IGN ELECT MATCH
Flares-FLARE DECOY MK46 MOD1	1370002051609	LW55	FLARE DECOY MK46 MOD1
Flares-FLARE, A/C M8A1	1370000285931	L388	FLARE ACFT PARA YLW M8A1
Flares-FLARE, AIRCRAFT COUNTERMEASURE M206	1370010482138	L410	FLARE ACFT COUNTERMEASURE M206
Flares-FLARE, AIRCRAFT PARACHUTE MK 24 MOD 2A	1370008689879	L379	FLARE ACFT PARA MK24 MOD2A W/SUS BAND
Flares-FLARE, AIRCRAFT PARACHUTE MK 45 MOD 0	1370000778521	L426	FLARE ACFT PARA MK45 MOD0 W/DROGUE TRAY
Flares-FLARE, CARTRIDGE ALA-17B IN FIBER BOX WITH WOOD OVERPACK	1370012098783	LY12	FLARE CTG ALA-17B
Flares-FLARE, DECOY MK 46 MOD 0 FOR ALE/29 CHA	1370007829801		FLARE DECOY MK46 MOD0
Flares-FLARE, INFRARED MJU-23A/B	1370014358569	L462	INFRARED FLARE ASSY MJU-23A/B
Flares-FLARE, MJU-7/B	1370010385111	L429	FLARE, IR CM, MJU-7/B
Flares-FLARE, MJU-7/B ALE-40	1370011878390	L433	FLARE, IR CM MJU-7/B
Flares-FLARE, MJU-7A/B	1370012968395	L463	FLARE, IR CM, MJU-7A/B
Flares-FLARE, MK 24 MOD 4	1370001352870	L419	FLARE ACFT PARA MK24 MOD4 W/AF CABLE MOD
Flares-FLARE, SURFACE AIRPORT M76	1370000285941	L425	FLARE AIRPORT M76
Flares-FLARE, SURFACE M49 TRIP	1370005541147	L495	FLARE SURF TRIP M49
Flares-FLARE, SURFACE MK 20 MOD 0 HIGH ALTITUDE	1370002220878	L450	FLARE SURFACE MK20 MOD1
Flares-FLARE, SURFACE MK 20 MOD 1 HIGH ALTITUDE	1370002220878	L450	FLARE SURFACE MK20 MOD1
Flares-FLARE, SURFACE TRIP M49 PKD 1/TUBE 1	1370000285943	L495	FLARE SURF TRIP M49
Flares-FLARE, SURFACE TRIP M49 PKG	1370005420027	L495	FLARE SURF TRIP M49
Flares-FLARE, SURFACE TRIP PARACHUTE M49	1370000285944	L495	FLARE SURF TRIP M49
Flares-FLARE, SURFACE TRIP PARACHUTE M49A1	1370005541147	L495	FLARE SURF TRIP M49
Flares-FUZE ASSEMBLY, FLARE MK 364 WITH ADAPTER FOR	1370001192057		FUZE FLARE MK364 MOD0 W/ADAPTER
Fuels and Dunnage-Gasoline			Gasoline
Fuels and Dunnage-Jet fuel			Jet fuel
Fuels and Dunnage-No. 2 fuel oil (diesel)			No. 2 fuel oil (diesel)
Fuels and Dunnage-Wood (dunnage)			Wood (dunnage)
Fuse-FUSE, BLASTING TIME	1375000285246	M670	FUSE BLASTING TIME M700 4000 FT
Fuse-FUSE, BLASTING TIME M700,PKG 50-	1375002621674	M670	FUSE BLASTING TIME M700 400 FT
Fuse-FUSE, BLASTING,TIME M700 PKG 2 COILS	1375002621674	M670	FUSE BLASTING TIME M700 400 FT
Fuse-FUZE, DEMOLITION M1134A2	1375004819666	ML82	FUZE DEMO KIT M1134
Fuse-FUZE, DEMOLITION M1134A3	1375004819666	ML82	FUZE DEMO KIT M1134
Fuse-FUZE, ELECTRIC M1134	1375004819666	ML82	FUZE DEMO KIT M1134
Fuse-FUZE, EXPLOSIVE CONTAINER LOADING ASSEMBLY, FOR DEMOLITION KIT,	1375009874961		FUZE EXPL CNTR LOADING
Fuses-FUSEE, WARNING RAILROAD MK 1 MOD 1 BLUE 75 SEC.	1370000384951	L535	FUSEE SIGNALING BLUE MK1 MOD1

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Fuzes-Fragmentation M204 series	1330008623229	G873	FUZE HAND GREN M204A2
Fuzes-FUZE, MINE ANTI-TANK,HE	1345000285122	K050	FUZE MINE M603
Fuzes-FUZE, MINE M603 ANTI-TANK	1345000285078	K050	FUZE MINE M603
Fuzes-FUZE, MINE M604 ANTI-TANK PRACTICE	1345000285130	K051	FUZE MINE AT PRAC M604
Fuzes-FUZE, MINE M605 COMBINATION	1345007175770	K058	FUZE MINE M605
Fuzes-FUZE, MINE XM624	1345012288477	K068	ADAPTER & FUZE M624
Fuzes-FUZE, PRACTICE M604 FOR ANTI-TANK PR	1345000285130	K051	FUZE MINE AT PRAC M604
Fuzes-FUZE, ROCKET M423	1340011173751	J349	FUZE RCKT PD M423
Fuzes-FUZE, ROCKET M427	1340010791794	J346	FUZE RCKT PD M427
Fuzes-FUZE, ROCKET M427 WITHOUT BOOSTER WITHOUT BOOSTER LEAD	1340010791794	J346	FUZE RCKT PD M427
Fuzes-FUZE, ROCKET MK 191 MOD 1 BASE FOR 5.00	1340009741917	J348	FUZE RCKT MK191 MOD1
Fuzes-FUZE, ROCKET PD M423	1340007643640	J349	FUZE RCKT PD M423
Fuzes-FUZE, ROCKET PD M427	1340007695304	J346	FUZE RCKT PD M427
Fuzes-FUZE, ROCKET PROXIMITY M429	1340010809448	J350	FUZE RCKT PROX M429
Fuzes-FUZE, SMOKE POT M207 A1	1365000293958	K887	FUZE SMK POT M207A1
Fuzes-FUZE, SMOKE POT M208	1365000253279	K885	FUZE SMK POT M208
Fuzes-FUZE, SMOKE POT M209	1365000253280	K886	FUZE SMK POT ELECT M209
Fuzes-M201A1	1330002939516	G874	FUZE HAND GREN M201A1
Fuzes-M206/M6	1330002939517	G872	FUZE HAND GREN M206A2
Fuzes-M213	1330001823590	G877	FUZE HAND GREN M213
Fuzes-Practice M205	1330000285851	G870	FUZE HAND GREN M205A2
Hand grenades-Fragmentation M61	1330009356064	G880	GRENAD E HAND FRAG DELAY M61
Hand grenades-Fragmentation M67	1330001338244	G881	GREN HAND FRAG M67
Hand grenades-Fragmentation Mk2/M26 series	1330009261857	G890	GREN HAND FRAG M26A1
Hand grenades-Incendiary Thermite-3 AN-M14	1330002198557	G900	GREN HAND INCND TH3 AN-M14
Hand grenades-Offensive Mk3 series	1330002034233	G910	GREN HAND OFF MK3A2 WO/FUZE
Hand grenades-Offensive Mk3A2	1330001942768	G911	GREN HAND OFF MK3A2
Hand grenades-Practice M21/Mk2 with plug	1330000285858	G851	CHG PRAC HAND GREN M21 W/PLUG
Hand grenades-Practice M21/Mk2 without plug	1330005859362	G850	CHG PRAC HAND GREN M21 W/O PLUG
Hand grenades-Riot CN M7 series	1330008713697	G960	GREN HAND RIOT CN M7
Hand grenades-Riot CN-1 M25	1330006824645	G927	GREN HAND RIOT CN1 ABC-M25A1
Hand grenades-Riot CN-DM M6	133000555373	G905	GREN HAND RIOT CN-DM M6
Hand grenades-Riot CS M47E3	1330004776704	G922	GREN HAND RIOT CS M47 W/FUZE M227
Hand grenades-Riot CS M7 series	1330009650802	G963	GREN HAND RIOT CS M7A3
Hand grenades-Riot CS-1 M25A2	1330006456211	G924	GREN HAND RIOT CS-1 M23A2
Hand grenades-Riot simulant M25A2T1	1330007825515	G929	GREN HAND RIOT SIMULANT M25A2T1
Hand grenades-Smoke green M18	1330005409147	G940	GREN HAND SMK GRN M18
Hand grenades-Smoke HC AN-M8	1330002198511	G930	GREN HAND SMK HC AN-M8
Hand grenades-Smoke red M18	1330002896852	G950	GREN HAND SMK RED M18
Hand grenades-Smoke red M48E3	1330004776719	G932	GREN HAND SMK RED M48 W/M227 FUZE
Hand grenades-Smoke violet M18	1330002896853	G955	GREN HAND SMK VIO M18
Hand grenades-Smoke white phosphorus M15	1330002198510	G935	GREN HAND SMK WP M15
Hand grenades-Smoke white phosphorus M34	1330006762671	G937	GREN HAND & RIFLE SMK WP M34
Hand grenades-Smoke yellow M18	1330002896854	G945	GREN HAND SMK YLW M18
Igniters/initiators-CORD, DETONATING PRIMACORD FOR	1340000389272		DETONATING CORD
Igniters/initiators-IGNITER, MK 165 MOD 1 FOR JATO ROCKET	1340000931075	H403	RCKT MTR IGN MK165 MOD0
Igniters/initiators-IGNITER, MK 188 MOD 0 FOR JATO ROCKET	1340009073476	H414	RCKT MTR IGN MK188 MOD0
Igniters/initiators-IGNITER, ROCKET MOTOR M20A1 FOR 3.5	1340008623228	J263	RCKT MTR IGN M20A1

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Igniters/initiators-IGNITER, ROCKET MOTOR MK 165 MOD 0	1340000931075	H403	RCKT MTR IGN MK165 MOD0
Igniters/initiators-IGNITER, ROCKET MOTOR MK 165-1	1340000931075	H403	RCKT MTR IGN MK165 MOD0
Launcher and grenade-Smoke HC and white phosphorus M176	1330009308945	H050	LAU & GREN SMK HC & WP M176
Launcher and grenade-Smoke HC M226	1330001030694	H051	LAU & GREN SMK HC M226
Launchers-Red phosphorus smoke	1330011245031	G815	GREN LNCHR SMK SCREENING RP UK L8A3
Launchers-Smoke XM82	1330013533284	G978	GREN LAU SMK SIMULANT SCREENING M82
Markers and signals-GREEN SMOKE PARACHUTE M128A1	1370003011131	L324	SIGNAL SMK GRND GRN PARA M128A1
Markers and signals-GROUND ILLUMINATION SIGNAL M127A1 WHITE STAR IN M492 METAL CONT	1370007531859	L312	SIGNAL ILLUM GRND M127
Markers and signals-MARKER, LOCATION MARINE DYE AN-M5D	1370000286010	L582	MARKER LOCATION MARINE DYE AN-M59
Markers and signals-MARKER, LOCATION MARINE MK 1 MOD 3	1370000384921	L561	MARKER LOCATION MARINE YLW MK1 MOD3
Markers and signals-MARKER, LOCATION MARINE MK 38 MOD 1	1370001666381	L584	MARKER LOCATION MARINE MK38 MOD1
Markers and signals-MARKER, LOCATION MARINE MK 58 MOD 0	1370007944594	L585	MARKER LOCATION MARINE MK58 MOD0
Markers and signals-MARKER, LOCATION MARINE MK 79 MOD 0	1370002409887	L590	MARKER LOCATION SUBMARINE MK79 MOD0 BLK
Markers and signals-MK 79 MOD 2, SIGNAL KIT HAND FIRED	1370008669788	L118	SIGNAL KIT ILLUM MK79 MOD0
Markers and signals-MK 80 MOD 2, SIGNAL RED STAR HAND FIRED	1370009307746	L258	SIGNAL ILLUM ACFT RED STAR MK80 MOD0
Markers and signals-SIGNAL, GREEN STAR CLUSTER M125A1 GROUND ILL	1370013416282	L314	SIGNAL ILLUM GRND M125A1
Markers and signals-SIGNAL, GREEN STAR PARACHUTE M195 GROUND HAND	1370013426872	L305	SIGNAL ILLUM GRND PARA GRN STAR M195
Markers and signals-SIGNAL, GROUND ILLUMINATION M159 IN M492 METAL CONTAINER	1370007562588	L307	SIGNAL ILLUM GRND M159
Markers and signals-SIGNAL, ILLUMINATION 2 STAR GREEN AN-M56A1	1370006185775	L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56
Markers and signals-SIGNAL, ILLUMINATION AICRAFT DS RED-RED AN-M37A2	1370006182401	L225	SIGNAL ILLUM ACFT DBL STAR RED/RED M37
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-41A2	1370005408500	L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M37A1 DOU	1370006182401	L225	SIGNAL ILLUM ACFT DBL STAR RED/RED M37
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M37A2 DO	1370005408506	L225	SIGNAL ILLUM ACFT DBL STAR RED/RED M37
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M38 DOUBL	1370006185786	L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M38A1 DOU	1370006185786	L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M39A1	1370008014014	L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M39A1 DOU	1370008014014	L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M39A2	1370008014014	L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M40 DOUB	1370006182403	L228	SIGNAL ILLUM ACFT DBL STAR RED/YLW M40
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M40A2	1370005419628	L228	SIGNAL ILLUM ACFT DBL STAR RED/YLW M40

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M41	1370000285953	L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M41A1	1370006185788	L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M41A1 DOU	1370006185788	L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M42 DOUBL	1370006185789	L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M42A1	1370006185789	L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M42A2	1370005408505	L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M43A2 SI	1370005408507	L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A2
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M44 SING	1370006185791	L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M44A1	1370006185791	L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M53 YELLOW-TRACE	1370006185793	L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M53A2	1370006185793	L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M54A1	1370006185794	L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M56 RED-TR	1370006185775	L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M56A1	1370006185775	L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M56A2	1370005801397	L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M57A2	1370005801395	L238	SIGNAL ILLUM ACFT DBL STAR RED/RED M57
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M58	1370006185777	L239	SIGNAL ILLUM ACFT DBL STAR GRN/RED M58
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT AN-M58A2	1370006185777	L239	SIGNAL ILLUM ACFT DBL STAR GRN/RED M58
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT ANM54A2	1370006185794	L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT DOUBLE STAR GREEN GREEN	1370006185786	L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT DOUBLE STAR RED GREEN	1370006185788	L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT DOUBLE STAR YELLOW YELLOW M38	1370000285962	L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT DS GREEN GREEN AN-M38A2	1370006185786	L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT DS GREEN GREEN AN-M39A2	1370006185784	L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT RED STAR	1370009307746	L258	SIGNAL ILLUM ACFT RED STAR MK80 MOD0
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT RED-RED STAR AN-M57A1	1370006185794	L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT SINGLE STAR GREEN	1370006182402	L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45
Markers and signals-SIGNAL, ILLUMINATION AIRCRAFT SINGLE STAR YELLOW	1370006185791	L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2
Markers and signals-SIGNAL, ILLUMINATION AN-M40A2	1370006182403	L228	SIGNAL ILLUM ACFT DBL STAR RED/YLW M40

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Markers and signals-SIGNAL, ILLUMINATION AN-M41A2	1370006185788	L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41
Markers and signals-SIGNAL, ILLUMINATION AN-M42A2	1370006185789	L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42
Markers and signals-SIGNAL, ILLUMINATION AN-M43A1	1370006185790	L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A2
Markers and signals-SIGNAL, ILLUMINATION AN-M44A2	1370006185791	L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2
Markers and signals-SIGNAL, ILLUMINATION AN-M45A2	1370006182402	L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45
Markers and signals-SIGNAL, ILLUMINATION AN-M53A2	1370006185793	L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53
Markers and signals-SIGNAL, ILLUMINATION AN-M54A1	1370006185794	L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54
Markers and signals-SIGNAL, ILLUMINATION AN-M54A2	1370006185794	L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54
Markers and signals-SIGNAL, ILLUMINATION AN-M55A2	1370006185774	L236	SIGNAL ILLUM ACFT DBL STAR GRN/RED M55
Markers and signals-SIGNAL, ILLUMINATION AN-M56A2	1370006185775	L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56
Markers and signals-SIGNAL, ILLUMINATION AN-M57A2	1370006185776	L238	SIGNAL ILLUM ACFT DBL STAR RED/RED M57
Markers and signals-SIGNAL, ILLUMINATION AN-M58A2	1370006185777	L239	SIGNAL ILLUM ACFT DBL STAR GRN/RED M58
Markers and signals-SIGNAL, ILLUMINATION GROUND AMBER STAR CLUSTER	1370000285988	L313	SIGNAL ILLUM GRND AMBER S/CLUSTER M22A1
Markers and signals-SIGNAL, ILLUMINATION GROUND GREEN OBSOLETE	1370009216120	L280	SIGNAL ILLUM GRND GRN STAR M189
Markers and signals-SIGNAL, ILLUMINATION GROUND GREEN STAR	1370001823408	L305	SIGNAL ILLUM GRND PARA GRN STAR M195
Markers and signals-SIGNAL, ILLUMINATION GROUND GREEN STAR C	1370000285992	L325	SIGNAL ILLUM GRND GRN S/CLUSTER M20A1
Markers and signals-SIGNAL, ILLUMINATION GROUND GREEN STAR CLUSTER	1370005298556	L325	SIGNAL ILLUM GRND GRN S/CLUSTER M20A1
Markers and signals-SIGNAL, ILLUMINATION GROUND GREEN STAR CLUSTER T71	1370013416282	L314	SIGNAL ILLUM GRND M125A1
Markers and signals-SIGNAL, ILLUMINATION GROUND M125A1	1370006292335	L314	SIGNAL ILLUM GRND M125A1
Markers and signals-SIGNAL, ILLUMINATION GROUND RED	1370009216118	L278	SIGNAL ILLUM GRND RED STAR M187
Markers and signals-SIGNAL, ILLUMINATION GROUND RED STAR CLUSTER	1370007562591	L306	SIGNAL ILLUM GRND M158
Markers and signals-SIGNAL, ILLUMINATION GROUND RED STAR PARA	1370013431965	L311	SIGNAL ILLUM GRND PARA RED STAR M126A1
Markers and signals-SIGNAL, ILLUMINATION GROUND WHITE STAR CLUSTER C	1370000286004	L316	SIGNAL ILLUM GRND WHT S/CLUSTER M18A1
Markers and signals-SIGNAL, ILLUMINATION GROUND WHITE STAR PARA	1370013415159	L312	SIGNAL ILLUM GRND PARA WHT STAR M127A1
Markers and signals-SIGNAL, ILLUMINATION GROUND WHITE STAR PARA M127A1	1370008924815	L312	SIGNAL ILLUM GRND PARA WHT STAR M127A1
Markers and signals-SIGNAL, ILLUMINATION GROUND WHITE, OBSOLETE	1370009216119	L279	SIGNAL ILLUM GRND WHT STAR M188
Markers and signals-SIGNAL, ILLUMINATION M131	1370000963136	L277	SIGNAL ILLUM RED STAR M131
Markers and signals-SIGNAL, ILLUMINATION MARINE MK 1 MOD 0 RED STAR	1370000384979	L191	SIGNAL ILLUM STAR RED COMET MK1 MOD0
Markers and signals-SIGNAL, ILLUMINATION MARINE MK 1 MOD 0 YELLOW STAR	1370000384981	L192	SIGNAL ILLUM MARINE YLW STAR MK1 MOD0

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Markers and signals-SIGNAL, ILLUMINATION MARINE MK 1 MOD 1	1370000384982	L193	SIGNAL ILLUM MARINE RED STAR MK1 MOD1
Markers and signals-SIGNAL, ILLUMINATION MARINE MK 3 MOD 1 GREEN	1370006203396	L357	SIGNAL ILLUM MARINE MK3 MOD3 GRN
Markers and signals-SIGNAL, ILLUMINATION MARINE MK 3 MOD 3 G	1370006203396	L357	SIGNAL ILLUM MARINE MK3 MOD3 GRN
Markers and signals-SIGNAL, ILLUMINATION PARA GROUND RED STAR M126A1 IN M492 CTR	1370006292336	L311	SIGNAL ILLUM GRND PARA RED STAR M126A1
Markers and signals-SIGNAL, ILLUMINATION PARA GROUND RED STAR M126A1 IN PA142 CTR	1370013431965	L311	SIGNAL ILLUM GRND PARA RED STAR M126A1
Markers and signals-SIGNAL, ILLUMINATION PARA GROUND WHITE STAR M127A1 IN PA142	1370013415159	L312	SIGNAL ILLUM GRND PARA WHT STAR M127A1
Markers and signals-SIGNAL, ILLUMINATION RED	1370004907363	L170	SIGNAL ILLUM GROUND RED STAR, M158
Markers and signals-SIGNAL, ILLUMINATION SINGLE STAR AN-M43A2 RED	1370006185790	L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A2
Markers and signals-SIGNAL, ILLUMINATION SINGLE STAR AN-M44A2 YELLO	1370006185791	L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2
Markers and signals-SIGNAL, ILLUMINATION SINGLE STAR AN-M45A2 GREE	1370006182402	L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45
Markers and signals-SIGNAL, KIT PERSONNEL DISTRESS, MK 79 MOD 0	1370008669788	L118	SIGNAL KIT ILLUM MK79 MOD0
Markers and signals-SIGNAL, RED STAR CLUSTER M158 GROUND ILL	1370013431966	L306	SIGNAL ILLUM GRND RED STAR M158
Markers and signals-SIGNAL, SM ILLUMINATION 124-0	1370011443561	L283	SIGNAL SMK & ILLUM MARINE ORG/RED MK124
Markers and signals-SIGNAL, SMOKE AND ILLUMINATION AIRCRAFT SDU 28/A	1370002230098	L524	SIGNAL SMK & ILLUM ACFT SDU-28/A
Markers and signals-SIGNAL, SMOKE AND ILLUMINATION MARINE GREEN	1370009600451	L267	SIGNAL SMK & ILLUM MARINE GRN/GRN MK67
Markers and signals-SIGNAL, SMOKE AND ILLUMINATION MARINE MK 13 MOD 0	1370003095027	L275	SIGNAL SMK & ILLUM MARINE MK13 MOD0
Markers and signals-SIGNAL, SMOKE AND ILLUMINATION MARINE YELLOW	1370009600452	L268	SIGNAL SMK & ILLUM MARINE YLW/YLW MK68
Markers and signals-SIGNAL, SMOKE AND ILLUMINATION MK 124 MOD 0	1370010308330	L283	SIG SMK & ILLUM MARNE MK124 MOD 0
Markers and signals-SIGNAL, SMOKE AND ILLUMINATION MK 13 MOD 0	1370005672817	L275	SIGNAL SMK & ILLUM MARINE MK13 MOD0
Markers and signals-SIGNAL, SMOKE GROUND GREEN	1370000286001	L318	SIGNAL SMK GRND GRN M65
Markers and signals-SIGNAL, SMOKE GROUND GREEN PARA	1370003011131	L324	SIGNAL SMK GRND GRN PARA M128A1
Markers and signals-SIGNAL, SMOKE GROUND GREEN XM167	1370009261930	L341	SIGNAL SMK GRND GRN M167
Markers and signals-SIGNAL, SMOKE GROUND RED PARACHUTE M129A1	1370003011132	L323	SIGNAL SMK GRND RED PARA M129A1
Markers and signals-SIGNAL, SMOKE GROUND RED XM168	1370009261933	L342	SIGNAL SMK GRND RED M168
Markers and signals-SIGNAL, SMOKE GROUND WHITE XM166	1370009261931	L340	SIGNAL SMK GRND WHT M166
Markers and signals-SIGNAL, SMOKE GROUND YELLOW	1370000286000	L322	SIGNAL SMK ILLUM GRND YLW M64
Markers and signals-SIGNAL, SMOKE GROUND YELLOW XM169	1370009261932	L343	SIGNAL SMK GRND YLW M169
Markers and signals-SIGNAL, SMOKE MARINE MK 2 MOD 0 ROCKET RED S	1370000384977	L201	SIGNAL SMK MARINE MK2 MOD1 RED

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Markers and signals-SIGNAL, SMOKE MARINE MK 2 MOD 1 ROCKET RED S	1370000384977	L201	SIGNAL SMK MARINE MK2 MOD1 RED
Markers and signals-SIGNAL, WHITE STAR CLUSTER, GROUND ILLUMINATION M159	1370013454300	L307	SIGNAL ILLUM GRND WHT STAR M159
Mechanical Time-FUZE, MECHANICAL MK51 MOD 2	1390006408952	N612	FUZE MT MK51 MOD2
Mechanical Time-FUZE, MECHANICAL TIME AND SUPERQUICK M501 WITHOUT BOO	1390009356144	N276	FUZE MTSQ M501
Mechanical Time-FUZE, MECHANICAL TIME AND SUPERQUICK M501A1 WITHOUT B	1390005557179	N276	FUZE MTSQ M501A1
Mechanical Time-FUZE, MECHANICAL TIME AND SUPERQUICK M520A1 WITH BOO	1390008924264	N280	FUZE MTSQ M520A1
Mechanical Time-FUZE, MECHANICAL TIME M565 WITHOUT BOOSTER	1390009935691	N248	FUZE MT M565
Mechanical Time-FUZE, MECHANICAL TIME M592	1390004256265	N386	FUZE MT M592
Mechanical Time-FUZE, MECHANICAL TIME MK 25 MOD 4	1390002034134	N237	FUZE MT MK25 MOD5
Mechanical Time-FUZE, MECHANICAL TIME MK 25 MOD 5	1390002034134	N237	FUZE MT MK25 MOD5
Mechanical Time-FUZE, MECHANICAL TIME MK 342 MOD 0	1390009196083	N250	FUZE MT MK342 MOD0
Mechanical Time-FUZE, MECHANICAL TIME MK 342 MOD 1	1390004518695	N250	FUZE MT MK342 MOD1
Mechanical Time-FUZE, MECHANICAL TIME MK 349 MOD 0	1390009375748	N251	FUZE MT MK349 MOD0
Mechanical Time-FUZE, MECHANICAL TIME MK 349 MOD 1	1390003512743	N251	FUZE MT MK349 MOD1
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 0	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 1	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 2	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 3	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 4	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 5	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 50 MOD 7	1390002034304	N240	FUZE MT MK50 MOD8
Mechanical Time-FUZE, MECHANICAL TIME MK 51 MOD 5 NOSE 30 SEC	1390005409201	N247	FUZE MT MK51 MOD5
Mechanical Time-FUZE, MECHANICAL TIME MK 51-1 NOSE 30 SEC	1390002038548	N262	FUZE MT MK51 MOD1
Mechanical Time-FUZE, MECHANICAL TIME MK 61 MOD 0	1390000389723	N613	FUZE MT MK61 MOD0
Mechanical Time-FUZE, MECHANICAL TIME NOSE MK 61	1390000389724	N242	FUZE MT MK61 MOD1
Mechanical Time-FUZE, MECHANICAL TIME/POINT DETONATING 393 MOD 0	1390005637712	N259	FUZE MT/PD MK393 MOD0
Mechanical Time-FUZE, MECHANICAL TIME/POINT DETONATING MK 403 MOD 0	1390002934340	N263	FUZE MT/PD MK403 MOD0
Mechanical Time-FUZE, MTSQ M500 WITH BOOSTER WIREBOUND BOX	1390000284911	N275	FUZE MTSQ M500A1
Mechanical Time-FUZE, MTSQ M500 WITH BOOSTER WOODEN BOX	1390000284908	N275	FUZE MTSQ M500A1

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Mechanical Time-FUZE, MTSQ M500A1 WITH BOOSTER	1390000284911	N275	FUZE MTSQ M500A1
Mechanical Time-FUZE, MTSQ M501 WITHOUT BOOSTER PAR	1390009356140	N276	FUZE MTSQ M501A1
Mechanical Time-FUZE, MTSQ M501 WITHOUT BOOSTER WIREBOUND BOX	1390008924897	N276	FUZE MTSQ M501A1
Mechanical Time-FUZE, MTSQ M501 WITHOUT BOOSTER WOODEN BOX	1390009356144	N276	FUZE MTSQ M501
Mechanical Time-FUZE, MTSQ M520 WITH BOOSTER	1390008924264	N280	FUZE MTSQ M520A1
Mechanical Time-FUZE, MTSQ M520 WITH BOOSTER WIREBOUND BOX	1390008924264	N280	FUZE MTSQ M520A1
Mechanical Time-FUZE, MTSQ M548	1390008143422	N282	FUZE MTSQ M548
Mechanical Time-FUZE, MTSQ M564	1390010326130	N278	FUZE MTSQ M564
Mechanical Time-FUZE, MTSQ M564 WITH BOOSTER WIREBOUND BOX	1390008892044	N278	FUZE MTSQ M564
Mechanical Time-FUZE, MTSQ M577 WITHOUT BOOSTER	1390008050692	N285	FUZE MTSQ M577
Mechanical Time-FUZE, MTSQ M577A1 WITHOUT BOOSTER	1390012474013	N285	FUZE MTSQ M577A1
Mechanical Time-FUZE, MTSQ M582	1390011598044	N286	FUZE MTSQ M582
Mechanical Time-FUZE, MTSQ M582 WIREBOUND BOX	1390001695864	N286	FUZE MTSQ M582
Mechanical Time-FUZE, MTSQ M582A1	1390011588193	N286	FUZE MTSQ M582A1
Mechanical Time-FUZE, TIME AND SUPER QUICK M54	1390000285059	N502	FUZE TSQ M54
Mechanical Time-FUZE, TIME AND SUPER QUICK M77	1390001230542	N399	FUZE TIME & SUPERQUICK M77
Mechanical Time-FUZE, TIME M65 A1	1390004868621	N385	FUZE TIME M65A1
Mechanical Time-FUZE, TIME M84	1390009798806	N384	FUZE TIME M84
Metals-Aluminum alloy			Aluminum alloy
Metals-Brass			Brass
Metals-Cadmium			Cadmium
Metals-Chromium			Chromium
Metals-Copper alloy			Copper alloy
Metals-Lead			Lead
Metals-Lead-antimony alloy			Lead-antimony alloy
Metals-Stainless steel			Stainless steel
Metals-Steel			Steel
Metals-Zinc alloy			Zinc alloy
MGM-51 (Shillelagh)-GUIDED MISSILE, SURFACE ATTACK MGM-51A/SHILLELAGH	1410008787219	PA45	GM SURFACE ATTACK MGM-51C (SHILLELAGH)
MGM-51 (Shillelagh)-GUIDED MISSILE, SURFACE ATTACK MGM-51B/SHILLELAGH	1410008787219	PA45	GM SURFACE ATTACK MGM-51C (SHILLELAGH)
MGM-51 (Shillelagh)-GUIDED MISSILE, SURFACE ATTACK MGM-51C/SHILLELAGH	1410008787219	PA45	GM SURFACE ATTACK MGM-51C (SHILLELAGH)
Mines-MINE, ANTI-TANK HE HEAVY M15	1345001732715	K180	MINE AT HEAVY M15
Mines-MINE, ANTI-TANK HE HEAVY M21	1345001732716	K181	MINE AT HEAVY M21
Mines-MINE, ANTI-TANK HEAVY M15	1345000285118	K180	MINE AT HEAVY M15
Mines-MINE, ANTI-TANK HEAVY M19	1345008499768	K250	MINE AT HEAVY M19 NON METALLIC
Mines-MINE, ANTI-TANK HEAVY M21 SERIES	1345007294263	K181	MINE AT HEAVY M21
Mines-MINE, ANTI-TANK LIGHT M24	1345007825513	K182	MINE AT LIGHT M24 OFF ROUTE
Mines-MINE, ANTI-TANK LIGHT M7 SERIES	1345000285101	K170	MINE AT LIGHT M7A2
Mines-MINE, ANTI-TANK M15	1345011423441	K180	MINE AT HEAVY M15
Mines-MINE, ANTI-TANK/AV HE M75	1345010784104	K184	MINE AT HE M75 (SEE RMKS)
Mines-MINE, AP M14	1345000285108	K121	MINE APERS NM M14

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Mines-MINE, AP M16 SERIES WITH M605 FUZE	1345000285131	K092	MINE APERS M16
Mines-MINE, AP M16A1 WITH M605 FUZE	1345004613313	K092	MINE APERS M16A1
Mines-MINE, AP M16A2 WITH M605 FUZE	1345009650742	K092	MINE APERS M16A1 OR M16A2 (SEE RMKS)
Mines-MINE, AP M18A1	1345007106946	K143	MINE APERS M18A1 W/ACCESSORIES
Mines-MINE, AP M2 WITH M6A1 FUZE	1345000285097	K090	MINE APERS M2A4
Mines-MINE, AP M26	1345006789822	K146	MINE APERS M26 BOUNDING
Mines-MINE, AP M2A1 WITH M6A1 FUZE	1345000285083	K090	MINE APERS M2A1
Mines-MINE, AP M2A3 WITH M6A1 FUZE	1345000285097	K090	MINE APERS M2A4
Mines-MINE, AP M2A4 WITH M6A1 FUZE	1345000285076	K090	MINE APERS M2A4
Mines-MINE, AP M8 PRACTICE	1345000285092	K105	MINE APERS PRAC M8
Mines-MINE, APERS M18/T48 WITH AC	1345001666378	K143	MINE APERS M18 W/ACCESSORIES
Mines-MINE, APERS M18A1 WITH ACCESSORIES (TAGGED C-4)	1345007106946	K143	MINE APERS M18A1 W/ACCESSORIES
Mines-MINE, CHEMICAL AGENT VX M23	1345005421580	K257	MINE CHEM AGENT VX M23
Mines-MINE, M18A1	1345009263950	K145	MINE APERS M18A1 W/O FIRING DEVICE
Mines-MINE, M7A2	1345000285103	K170	MINE AT LIGHT M7A2
Miscellaneous-CANISTER, MINE PRACTICE M88	1345012332030	K042	CANISTER MINE PRAC M88
Miscellaneous-CHARGE SPOTTING FOR MINE AP PRACTICE M8	1345000285127	K040	CHG SPOTTING F/MINE AP PRAC M8
Miscellaneous-DIVERGENCE ROCKET MOTAR	1377012561971		DIVERGENCE ROCKET MOTOR
Miscellaneous-FIRING DEVICE APERS MINE ELECT M57	1345000701010	K008	FIRING DEVICE APERS MINE ELECT M57
Mortar-High explosive	1310011493185	B643	CTG 60MM HE M888
Mortar-Smoke (white phosphorus)	1310012409252	B630	CTG 60MM SMK WP M302A1
Mortar-Target practice	1310005699873	B634	CTG 60MM TP M50A2
Mortars-Anti-personnel	1315001276605	C855	CTG 81MM APERS MK120 MOD0
Mortars-Chaff	1315000751144	C852	CTG 81MM WINDOW EX MK135 MOD0
Mortars-Chemical agent (CS) w/mechanical time superquick fuze	1315009359286	C710	CTG 4.2IN TACTICAL CS M630 W/FUZE M548
Mortars-Chemical agent (levinsein mustard/distilled mustard)	1315HD4.25027	C703	LOADING ASSY M2/M2A1 CHEM AGENT HD
Mortars-Chemical agent (mustard-T mixture)	1315HT4.25025	C698	LOADING ASSY M2 CHEM AGENT HT
Mortars-High explosive w/fuze	1315001348984	C256	CTG 81MM HE M374A2 W/PD FUZE
Mortars-High explosive w/multi-optional fuze	1315001348984	C256	CTG 81MM HE M374A2 W/PD FUZE
Mortars-Illuminating	1315005409610	C226	CTG 81MM ILLUM M301 W/FUZE TIME M84
Mortars-Illuminating w/mechanical time superquick fuze	1315012899789	C871	CTG 81MM ILLUM M853A1
Mortars-Leaflet	1315000285000	C227	CTG 81MM TP M43A1 W/PD FUZE
Mortars-Practice	1315000285000	C227	CTG 81MM TP M43A1 W/PD FUZE
Mortars-Smoke (red phosphorus) w/mechanical time superquick fuze	1315011998688	C870	CTG 81MM SMK RP M819
Mortars-Smoke (sulphur trioxide chlorosulphoric acid solution - FS) w/point detonating fuze	1315000285028	C708	CTG 4.2IN FS M2A1
Mortars-Smoke (white phosphorus)	1315002419275	C276	CTG 81MM SMK WP M375A2 W/FUZE M567
Mortars-Smoke (white phosphorus) w/mechanical time superquick fuze	1315000284989	C231	CTG 81MM WP M57A1 W/FUZE TSQ M77
Mortars-Smoke (white phosphorus) w/point detonating fuze	1315000285028	C708	CTG 4.2IN FS M2A1
Mortars-Smoke (white phosphorus) w/point detonating fuze	1315011396770	C276	CTG 81MM SMK WP M375 W/PD FUZE
Mortars-Target practice w/point detonating fuze	1315005092972	C227	CTG 81MM TP M43A1 W/PD FUZE
Motors and propellant-Aluminized propellant [C-3 2nd stage]			Aluminized propellant [C-3 2nd stage]
Motors and propellant-Aluminized propellant [C-4 1st stage]			Aluminized propellant [C-4 1st stage]

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Motors and propellant-JET THRUST UNIT MK 23 MOD 2 SHIPPING CONDITION	1340010976365	J145	RCKT MTR MK23 MOD2 W/O IGNITER
Motors and propellant-MOTOR, ROCKET MK 62 MOD 2	134000069919	J481	RCKT MTR MK62 MOD2
Motors and propellant-PROPELLANT GRAIN, 88-0	1340011255755		PROP GRAIN MK88 MOD0
Motors and propellant-PROPELLANT GRAIN, FOR 3.5 INCH R	1340002202051		MTR LOADING ASSY
Motors and propellant-PROPELLANT GRAIN, M7 3/8 IN.TH	1340001226551	JX12	RCKT MTR 3.5IN
Motors and propellant-PROPELLANT GRAIN, M7 FOR 2.36 INCH ROCKET	1340000385277	H436	PROP GRAIN M7
Motors and propellant-ROCET MOTOR, JATO, M8	1340000286125	H330	RCKT MTR JATO M8
Motors and propellant-ROCKET MOTOR, 15KS1000 MK 6 MOD 1	1340000931065	H340	RCKT MTR JATO MK6 MOD1
Motors and propellant-ROCKET MOTOR, 15KS1000 MK 6-1	1340003950925	H340	RCKT MTR JATO MK6 MOD1
Motors and propellant-ROCKET MOTOR, 2.75 INCH LS FFAR MK 40	1340008924831	J107	RCKT MTR 2.75IN MK40 MOD0
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 3	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 3 MODS WITH PROPELLANT	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 4	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 4 MOD 10	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 4 MOD 8	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 4-6	1340009356077	J102	RCKT MTR 2.75IN MK4 MOD10
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 40 MOD 3	1340009356021	J106	RCKT MTR 2.75IN MK40 MOD3
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 40 MODS 0	1340011423084	J106	RCKT MTR 2.75IN MK40 MOD3
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK 66 MOD 1	1340011088854	J146	RCKT MTR 2.75IN MK66 MOD1
Motors and propellant-ROCKET MOTOR, 2.75 INCH MK66 MOD2	1340011541680	J147	RCKT MTR 2.75IN MK66 MOD2
Motors and propellant-ROCKET MOTOR, 5 INCH MK 71 MOD 0	1340001481130	J270	RCKT MTR 5IN MK71 MOD0
Motors and propellant-ROCKET MOTOR, MK 23 MOD 1 BQM 34	1340012313984	J145	RCKT MTR MK23 MOD2 W/O IGNITER
Motors and propellant-ROCKET MOTOR, MK 23 MOD 2 BQM-34	1340010976365	J145	RCKT MTR MK23 MOD2 W/O IGNITER
Multi-option-FUZE, MULTI-OPTION M734	1390012687283	N288	FUZE MULTI-OPTION M734
Multi-option-FUZE, MULTI-OPTION M734 LESS LEAD & BOOSTER	1390010508898		FUZE MULTI-OPTION M734 LESS BOOSTER&LEAD
Point detonating-FUZE, POINT DETONATING 29 3	1390004485750	N315	FUZE PD MK29 MOD5
Point detonating-FUZE, POINT DETONATING CONCRETE PIE	1390010740597	N330	FUZE CP M78
Point detonating-FUZE, POINT DETONATING M48	1390009351952	N318	FUZE PD M48A3
Point detonating-FUZE, POINT DETONATING M48A3 0.05-S	1390000284898	N318	FUZE PD M48A3
Point detonating-FUZE, POINT DETONATING M503 A2	1390008712828	N321	FUZE PD M503A2

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Point detonating-FUZE, POINT DETONATING M508 WITH BOOSTER	1390009650867	N326	FUZE PD M508A1 W/BOOSTER
Point detonating-FUZE, POINT DETONATING M519	1390009787764	N329	FUZE PD M519
Point detonating-FUZE, POINT DETONATING M51A5 0.05 S	1390008924153	N319	FUZE PD M51A5
Point detonating-FUZE, POINT DETONATING M51A5 WITH BOOSTER	1390000284901	N319	FUZE PD M51A5
Point detonating-FUZE, POINT DETONATING M51A5 WITH BOOSTER /WOODEN BOX/	1390000284905	N319	FUZE PD M51A5
Point detonating-FUZE, POINT DETONATING M521	1390004323232	N301	FUZE PD M521
Point detonating-FUZE, POINT DETONATING M524	1390009650790	N308	FUZE PD M524A4
Point detonating-FUZE, POINT DETONATING M524A1 WIREBOUND BOX	1390009575719	N308	FUZE PD M524E2
Point detonating-FUZE, POINT DETONATING M524A2	1390008924804	N308	FUZE PD M524E2
Point detonating-FUZE, POINT DETONATING M524A5	1390009359107	N308	FUZE PD M524A5
Point detonating-FUZE, POINT DETONATING M524A5/M524E	1390009650790	N308	FUZE PD M524A4
Point detonating-FUZE, POINT DETONATING M524A6 WIREBOUND BOX	1390001437008	N308	FUZE PD M524A6
Point detonating-FUZE, POINT DETONATING M524E7 WIREBOUND BOX	1390009650570	N308	FUZE PD M524A5
Point detonating-FUZE, POINT DETONATING M52A2 FOR 60MM & 81MM MORTAR	1390005409198	N314	FUZE PD M717 (M52A2)
Point detonating-FUZE, POINT DETONATING M535	1390008140266	N323	FUZE PD M535
Point detonating-FUZE, POINT DETONATING M557	1390008924302	N335	FUZE PD M557
Point detonating-FUZE, POINT DETONATING M557 WITH BOOSTER	1390008924302	N335	FUZE PD M557
Point detonating-FUZE, POINT DETONATING M557 WITH BOOSTER WIREBOUND BOX	1390008924302	N335	FUZE PD M557
Point detonating-FUZE, POINT DETONATING M567	1390001823029	N334	FUZE PD M567
Point detonating-FUZE, POINT DETONATING M57 WITH BOOSTER	1390009352095	N303	FUZE PD M57 W/BOOSTER M22
Point detonating-FUZE, POINT DETONATING M57 WITH BOOSTER WIREBOUND BOX	1390009352095	N303	FUZE PD M57 W/BOOSTER M22
Point detonating-FUZE, POINT DETONATING M572	1390008924898	N311	FUZE PD M572
Point detonating-FUZE, POINT DETONATING M572 0.05 SE	1390000095572	N311	FUZE PD M572
Point detonating-FUZE, POINT DETONATING M716	1390009356056	N310	FUZE PD M716
Point detonating-FUZE, POINT DETONATING M717	1390005409198	N314	FUZE PD M717 (M52A2)
Point detonating-FUZE, POINT DETONATING M739	1390011327481	N340	FUZE PD M739A1
Point detonating-FUZE, POINT DETONATING M739A1	1390011327481	N340	FUZE PD M739A1
Point detonating-FUZE, POINT DETONATING M745 LESS LEAD & BOOSTER PKGED IN FBB	1390012590660		FUZE PD M745
Point detonating-FUZE, POINT DETONATING M78	1390000963069	N200	FUZE CP M78

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Point detonating-FUZE, POINT DETONATING M78 WITH BOOSTER /WIREBOUND BOX/	1390009263973	N330	FUZE CP M78
Point detonating-FUZE, POINT DETONATING M78 WITH BOOSTER /WOODEN BOX/	1390003241419	N331	FUZE CP M78
Point detonating-FUZE, POINT DETONATING M8	1390009854415	N338	FUZE PD M8
Point detonating-FUZE, POINT DETONATING M935	1390012689155	N342	FUZE PD M935
Point detonating-FUZE, POINT DETONATING M936 WITH BOOSTER IN M548 METAL CONTAINER	1390012409257	N658	FUZE PD M936
Point detonating-FUZE, POINT DETONATING MK 27 MOD 1 NON DELAY,F/	1390000389702	N345	FUZE PD MK27 MOD1
Point detonating-FUZE, POINT DETONATING MK 29	1390004485750	N315	FUZE PD MK29 MOD5
Point detonating-FUZE, POINT DETONATING MK 29 MOD 3	1390000931245	N315	FUZE PD MK29 MOD3
Point detonating-FUZE, POINT DETONATING MK 29 MOD 5	1390004485750	N315	FUZE PD MK29 MOD5
Point detonating-FUZE, POINT DETONATING MK 30	1390004491817	N304	FUZE PD MK30 MOD5
Point detonating-FUZE, POINT DETONATING MK 30 MOD 3 W/A ADAPTER AN	1390004789315	N304	FUZE PD MK30 MOD3 W/ADAPTER & ADF MK54 M
Point detonating-FUZE, POINT DETONATING MK 30-3 NOSE NON-DEL	1390006408727	N304	FUZE PD MK30 MOD3
Point detonating-FUZE, POINT DETONATING MK 407 MOD 1	1390010989705	N618	FUZE PD/DELAY MK407 MOD1
Point detonating-FUZE, POINT DETONATING MK 407 MOD 1 FOR 3 50 AND 5	1390010431683	N618	FUZE PD/DELAY MK407 MOD1
Point detonating-FUZE, POINT DETONATING MK 78-2 F/U E WITH CARTRIDGE	1390008391306		FUZE PD MK78 MOD2
Point detonating-FUZE, POINT DETONATING SELF DESTRUCT M758	1390011400262	N354	FUZE PDS 25MM M758
Point detonating-FUZE, POINT DETONATING WITH BOOSTER MK 399 MOD 0	1390010038405		FUZE PD MK399 MOD0
Point detonating-FUZE, POINT DETONATING, M935	1390012689155	N342	FUZE PD M935
Point detonating-FUZE, POINT DETONATING/DELAY MK 407 MOD 1	1390010989705	N618	FUZE PD/DELAY MK407 MOD1
Practice Bombs-BDU-33, BODY ONLY		E9be	BOMB PRAC BDU-33, BODY ONLY
Practice Bombs-BDU-33, CXU-3A/B SIGNAL CTG		E9aa	BOMB PRAC BDU-33, CXU-3A/B SIGNAL CTG
Practice Bombs-BDU-33, MK4 MOD3 SIGNAL CTG		E9ab	BOMB PRAC BDU-33, MK4 MOD3 SIGNAL CTG
Practice Bombs-BDU-45/B, BODY ONLY		E9bj	BOMB PRAC BDU-45/B, BODY ONLY
Practice Bombs-BDU-45/B, CONICAL FIN, CXU-3A/B SIGNAL CTG		E9aq	BOMB PRAC BDU-45/B, CONICAL FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-BDU-45/B, CONICAL FIN, CXU-4/B SIG CTG, FMU-139 FUZE		E9av	BOMB PRAC BDU-45/B CONICAL FIN, CXU-4/B SIG CTG, FMU-139 FUZE
Practice Bombs-BDU-45/B, CONICAL FIN, CXU-4/B SIG CTG, MK376 FUZE		E9au	BOMB PRAC BDU-45/B, CONICAL FIN, CXU-4/B SIG CTG, MK376 FUZE
Practice Bombs-BDU-45/B, CONICAL FIN, MK4 MOD3 SIGNAL CTG		E9ar	BOMB PRAC BDU-45/B, CONICAL FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-BDU-45/B, RETARD FIN, CXU-4/B SIG CTG, FMU-139 FUZE		E9ax	BOMB PRAC BDU-45/B RETARD FIN, CXU-4/B SIG CTG, FMU-139 FUZE
Practice Bombs-BDU-45/B, RETARDED FIN, CXU-3A/B SIGNAL CTG		E9as	BOMB PRAC BDU-45/B, RETARDED FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-BDU-45/B, RETARDED FIN, CXU-4/B SIG CTG, MK376 FUZE		E9aw	BOMB PRAC BDU-45/B RETARDED FIN, CXU-4/B SIG CTG, MK376 FUZE

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Practice Bombs-BDU-45/B, RETARDED FIN, MK4 MOD3 SIGNAL CTG		E9at	BOMB PRAC BDU-45/B, RETARDED FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-BDU-48, CXU-3A/B SIGNAL CTG		E9ac	BOMB PRAC BDU-48, CXU-3A/B SIGNAL CTG
Practice Bombs-BDU-48, MK4 MOD3 SIGNAL CTG		E9ad	BOMB PRAC BDU-48, MK4 MOD3 SIGNAL CTG
Practice Bombs-BDU-48/B, BODY ONLY	1325011274086	E962	BOMB PRAC BDU-48/B
Practice Bombs-MK106, BODY ONLY		E9bg	BOMB PRAC MK106, BODY ONLY
Practice Bombs-MK106, CXU-3A/B SIGNAL CTG		E9ag	BOMB PRAC MK106, CXU-3A/B SIGNAL CTG
Practice Bombs-MK106, MK4 MOD3 SIGNAL CTG		E9ah	BOMB PRAC MK106, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK76 MOD0, BODY ONLY		E9bf	BOMB PRAC MK76 MOD0, BODY ONLY
Practice Bombs-MK76 MOD0, CXU-3A/B SIGNAL CTG		E9ae	BOMB PRAC MK76 MOD0, CXU-3A/B SIGNAL CTG
Practice Bombs-MK76 MOD0, MK4 MOD3 SIGNAL CTG		E9af	BOMB PRAC MK76 MOD0, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK81, BODY ONLY		E9bh	BOMB PRAC MK81, BODY ONLY
Practice Bombs-MK81, CONICAL FIN, CXU-3A/B SIGNAL CTG		E9ai	BOMB PRAC MK81, CONICAL FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK81, CONICAL FIN, MK4 MOD3 SIGNAL CTG		E9aj	BOMB PRAC MK81, CONICAL FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK81, RETARDED FIN, CXU-3A/B SIGNAL CTG		E9ak	BOMB PRAC MK81, RETARDED FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK81, RETARDED FIN, MK4 MOD3 SIGNAL CTG		E9al	BOMB PRAC MK81, RETARDED FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK82/BDU-50, BODY ONLY		E9bi	BOMB PRAC MK82/BDU-50, BODY ONLY
Practice Bombs-MK82/BDU-50, CONICAL FIN, CXU-3A/B SIGNAL CTG		E9am	BOMB PRAC MK82/BDU-50, CONICAL FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK82/BDU-50, CONICAL FIN, MK4 MOD3 SIGNAL CTG		E9an	BOMB PRAC MK82/BDU-50, CONICAL FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK82/BDU-50, RETARDED FIN, CXU-3A/B SIGNAL CTG		E9ao	BOMB PRAC MK82/BDU-50, RETARDED FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK82/BDU-50, RETARDED FIN, MK4 MOD3 SIGNAL CTG		E9ap	BOMB PRAC MK82/BDU-50, RETARDED FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK83, BODY ONLY		E9bk	BOMB PRAC MK83, BODY ONLY
Practice Bombs-MK83, CONICAL FIN, CXU-3A/B SIGNAL CTG		E9ay	BOMB PRAC MK83, CONICAL FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK83, CONICAL FIN, MK4 MOD3 SIGNAL CTG		E9az	BOMB PRAC MK83, CONICAL FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK83, RETARDED FIN, CXU-3A/B SIGNAL CTG		E9ba	BOMB PRAC MK83, RETARDED FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK83, RETARDED FIN, MK4 MOD3 SIGNAL CTG		E9bb	BOMB PRAC MK83, RETARDED FIN, MK4 MOD3 SIGNAL CTG
Practice Bombs-MK84, BODY ONLY		E9bl	BOMB PRAC MK84, BODY ONLY
Practice Bombs-MK84, CONICAL FIN, CXU-3A/B SIGNAL CTG		E9bc	BOMB PRAC MK84, CONICAL FIN, CXU-3A/B SIGNAL CTG
Practice Bombs-MK84, CONICAL FIN, MK4 MOD3 SIGNAL CTG		E9bd	BOMB PRAC MK84, CONICAL FIN, MK4 MOD3 SIGNAL CTG
Projectiles-Anti-aircraft	1315002942131	C302	CTG 3IN/50 CAL AA MK27 FL
Projectiles-Anti-aircraft common	1320001376300	D399	PROJ 6IN/47 CAL AAC MK40
Projectiles-Anti-aircraft common	1320001376300	D399	PROJ 6IN/47 CAL AAC MK40
Projectiles-Anti-aircraft common	1320009333320	D319	PROJ 5IN/54 CAL AAC MK41
Projectiles-Anti-aircraft common	1320000392770	D233	PROJ 5IN/38 CAL HE-VT-NSD MK35/47/49
Projectiles-Anti-aircraft common (Comp A-3)	1320009086850	D217	PROJ 5IN/38 CAL AAC MK52
Projectiles-Anti-aircraft common (Expl D)	1320009086850	D217	PROJ 5IN/38 CAL AAC MK52
Projectiles-Anti-aircraft common high capacity	1320000394425		PROJ SUBASSY 5IN/38 AAC/HC MK35
Projectiles-Anti-aircraft common high capacity	1320006077792		PROJ SUBASSY 5IN/54 AAC/HC MK41

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Projectiles-Anti-aircraft common high capacity	1320000394722		PROJ SUBASSY 6IN/47 AAC/HC MK40
Projectiles-Antipersonnel canister	1320009264103	D390	CTG 152MM CSTR AP M625A1
Projectiles-Antipersonnel canister	1315009261928	C601	CTG 90MM APERS M377
Projectiles-Antipersonnel high explosive improved conventional munitions	1315009650739	C462	CTG 105MM APERS M444
Projectiles-Antipersonnel tracer	1315004384650	C505	CTG 105MM APDS-T M392A2
Projectiles-Antipersonnel tracer	1315009263974	C285	CTG 90MM AP-T M318
Projectiles-Armor piercing	1320011660830	D862	PROJ 16IN/50 CAL AP MK134 MOD0
Projectiles-Armor piercing	1320005800066	D633	PROJ 8IN/55 CAL AP MK19 W/GRN DYE
Projectiles-Armor piercing	1320005557743	D394	PROJ 6IN/47 CAL AP MK35 W/BLUE DYE
Projectiles-Armor piercing	1320006408710	D872	PROJ 16IN/50 CAL AP MK8 W/GRN DYE
Projectiles-Armor piercing	1315007663747	C212	CTG 3IN/50 CAL AP MK29 NFL
Projectiles-Armor piercing capped tracer	1315000284741	C285	CTG 90MM AP-T M318
Projectiles-Armor piercing tracer	1315007528475	C098	CTG 76MM TP-T M340A1
Projectiles-Armor-piercing discarding sabot tracer	1315010237902	C506	CTG 105MM APDS-T M392/L36A1
Projectiles-Armor-piercing fin-stabilized discarding sabot tracer	1315003789842	C494	CTG 105MM APDS-T M728
Projectiles-Blank	1315003537034	C440	CTG 105MM BLK M395
Projectiles-Blank	1315006789911	C261	CTG 90MM BLK M394
Projectiles-Blank	1315000388720	C183	CTG 3IN/50 CAL BLK SALUTING
Projectiles-Blank	1315002938287	C131	CTG 76MM BLK M355
Projectiles-Blank (saluting)	1320000388765	D229	CTG 5IN/38 CAL BLK SALUTING MK5
Projectiles-Blank (saluting)	1320000388787	D307	CTG 5IN/54 CAL BLK SALUTING MK6 MOD0
Projectiles-Blind loaded - plugged	1315010645609	C062	CTG 76MM/62 CAL BL-P MK201 MOD0
Projectiles-Blind loaded - plugged	1315007663752	C341	CTG 3IN/50 CAL BL-P MK185 MOD0 FL
Projectiles-Blind loaded - plugged tracer	1320011379778	D881	PROJ 16IN/50 CAL BL-P/T MK9 W/ORANGE DYE
Projectiles-Blind loaded - tracer	1315000391517	C178	CTG 3IN/50 CAL BL-P MK27 NFL
Projectiles-Blind loaded plugged	1320000393472	D436	PROJ 6IN/47 CAL BL-P MK35
Projectiles-Blind loaded plugged tracer	1320000393491	D436	PROJ 6IN/47 CAL MK37/43 BL-P/T W/ORANGE
Projectiles-Blind loaded plugged tracer	1320010111477	D267	PROJ 5IN/38 CAL BL-P MK110 MOD5
Projectiles-Blind loaded-plugged	1320011812277	D873	PROJ 16IN/50 CAL BL-P MK15 MOD0
Projectiles-Chaff	1320011230032	D287	PROJ 5IN/38 CAL CHAFF MK44/50
Projectiles-CHARGE, IGNITER ASSEMBLY FOR DODIC C285	1315008666638		IGN ASSY F/90MM
Projectiles-Chemical agent (CS)	1315009269327	C468	CTG 105MM TACTICAL CS M629 W/FUZE M548 M
Projectiles-Chemical agent (GB)	1315GB1058985	C441	SHELL 105MM CHEM AGENT GB M360
Projectiles-Chemical agent (H)	13150H1050884	C442	SHELL 105MM CHEM AGENT H M60
Projectiles-Chemical agent (HD)	13150H1050884	C442	SHELL 105MM CHEM AGENT H M60
Projectiles-Chemical agent (levinsein mustard/distilled mustard)	1320005297353	D543	PROJ 155MM CHEM AGENT H M110
Projectiles-Chemical agent (sarin)	1320008924186	D542	PROJ 155MM CHEM AGENT GB M121A1
Projectiles-Chemical agent (sarin)	1320008924305	D696	PROJ 8IN CHEM AGENT GB M426
Projectiles-Chemical agent (VX)	1320007636878	D695	PROJ 8IN CHEM AGENT VX M426
Projectiles-Chemical agent (VX)	1320007562888	D568	PROJ 155MM CHEM AGENT VX M121A1
Projectiles-Chemical agent (VX) w/o burster	1320007636878	D695	PROJ 8IN CHEM AGENT VX M426
Projectiles-Common	1320005557586	D237	PROJ 5IN/38 CAL COM MK32 W/ORANGE DYE
Projectiles-Common	1320005409161	D635	PROJ 8IN/55 CAL COM MK15 W/O DYE
Projectiles-Common	1320005540064	D322	PROJ 5IN/54 CAL COM MK42 W/O DYE
Projectiles-ER DP	1320013674581	D864	PROJ 155MM ER DP M864
Projectiles-High capacity	1315002941869	C296	CTG 3IN/50 CAL HC MK27 FL
Projectiles-High explosive	1320005297331	D544	PROJ 155MM HE M107
Projectiles-High explosive	1320010284943	D340	PROJ 5IN/54 CAL HE-MT/PD MK82 MOD0
Projectiles-High explosive	1320001809053	D592	CTG 152MM HE-T M657E2
Projectiles-High explosive	1315000284816	C496	CTG 105MM HE M323
Projectiles-High explosive	1320010769117		PROJ SUBASSY 5IN/38 HE MK51 MOD0 F/TEST
Projectiles-High explosive	1320012577961	D680	PROJ 8IN HE M106 W/O FUZE

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Projectiles-High explosive	1315000284430	C267	CTG 90MM HE M71 W/O FUZE
Projectiles-High explosive	1315000895167	C122	CTG 76MM HE M352
Projectiles-High explosive (Comp B)	1320001823213	D591	PROJ 175MM HE M437A2
Projectiles-High explosive (TNT)	1320009650571	D572	PROJ 175MM HE M437A2
Projectiles-High explosive anti-personnel	1320009869731	D684	PROJ 8IN HE M404 W/O FUZE
Projectiles-High explosive anti-personnel	1320012608720	D563	PROJ 155MM HE APERS M483A1
Projectiles-High explosive anti-tank	1315008924307	C282	CTG 90MM HEAT M371A1
Projectiles-High explosive anti-tank tracer	1315008924113	C294	CTG 90MM HEAT-T M431
Projectiles-High explosive anti-tank tracer	1320006101323	D381	CTG 152MM HEAT-T-MP M409A2
Projectiles-High explosive continuous variable time	1320000393445	D443	PROJ 6IN/47 CAL HE-VT MK39
Projectiles-High explosive continuous variable time	1320000393337		PROJ SUBASSY 5IN/54 CAL HE-CVT
Projectiles-High explosive continuous variable time rocket assist	1320001056653		WHD 5IN/38 CAL HE F/MK74 MOD0 RAP
Projectiles-High explosive continuous-variable-time	1320013508052	D350	PROJ 5IN/54 CAL HE-CVT MK157 MOD0
Projectiles-High explosive dual purpose improved conventional munition	1320010736010	D651	PROJ 8IN HE M509A1
Projectiles-High explosive electronic time point detonating	1320012541661	D874	PROJ 16IN/50 CAL HE-ET/PD MK145 MOD3
Projectiles-High explosive high capacity	1320011203995	D339	PROJ 5IN/54 CAL HC MK108 MOD2
Projectiles-High explosive high capacity	1320000394764		PROJ SUBASSY 8IN/55 HC MK25
Projectiles-High explosive high capacity	1320011187009	D882	PROJ 16IN/50 CAL HC-PD MK140 MOD0
Projectiles-High explosive high capacity	1320006408683	D401	PROJ 6IN/47 CAL HC MK39
Projectiles-High explosive high capacity	1320011082806	D235	PROJ 5IN/38 CAL HC MK35/49
Projectiles-High explosive high capacity (Comp A-3)	1320008088678	D242	PROJ 5IN/38 CAL HC MK52 MOD0
Projectiles-High explosive high capacity (Explosive D)	1320008088678	D242	PROJ 5IN/38 CAL HC MK52 MOD0
Projectiles-High explosive high density	1320009650704	D484	PROJ 155MM CHEM AGENT H M104
Projectiles-High explosive high fragmentation	1320010284929		PROJ SUBASSY 5IN/54 HI-FRAG F/TEST
Projectiles-High explosive infrared	1320010431605	D342	PROJ 5IN/54 CAL HE-IR MK84 MOD1
Projectiles-High explosive infrared	1315001410234	C322	CTG 3IN/50 CAL HE-IR MK31 FL
Projectiles-High explosive infrared	1320011137114	D280	PROJ 5IN/38 CAL HE-IR MK35/47/49
Projectiles-High explosive infrared	1315010587984	C112	CTG 76MM/62 CAL HE-IR MK165 MOD1
Projectiles-High explosive mechanical time fuze	1320002434153	D243	PROJ 5IN/38 CAL HE-MT MK51 MOD0
Projectiles-High explosive mechanical time point detonating fuze	1320011448506	D292	PROJ 5IN/38 CAL HE-MT/PD MK52
Projectiles-High explosive non-fragmenting	1315010682403		CTG SUBASSY 3IN/50 MK33 HE NFL F/TEST
Projectiles-High explosive plastic (Comp A-3)	1320005555126	D570	CTG 165MM HEP M123A1 (COMP A3)
Projectiles-High explosive plastic tracer	1315010638832	C518	CTG 105MM HEP-T M393A2
Projectiles-High explosive point detonating	1315010645608	C061	CTG 76MM/62 CAL HE-PD MK200 MOD0
Projectiles-High explosive point detonating fuze	1320011334155	D245	PROJ 5IN/38 CAL HE-PD MK51 MOD0/1
Projectiles-High explosive point detonating fuze (Comp A-3)	1320010842446	D330	PROJ 5IN/54 CAL HE-PD MK55
Projectiles-High explosive rocket assist (Comp B)	1320010476009	D579	PROJ 155MM HE RA M549A1
Projectiles-High explosive rocket assisted projectile	1320010556119	D624	PROJ 8IN HE RAP M650
Projectiles-High explosive rocket-assist projectile	1315009264069	C463	CTG 105MM HE RAP M548
Projectiles-High explosive self destruct	1315003287950	C349	CTG 3IN/50 CAL HE-PD MK31 NFL
Projectiles-High explosive tracer	1315000579576	C280	CTG 90MM HE-T M71A1 W/F
Projectiles-High explosive variable time	1320000393454	D443	PROJ 6IN/47 CAL HE-VT MK39
Projectiles-High explosive variable time	1320000393320		PROJ SUBASSY 5IN/54 VT-NF MK41 MOD0
Projectiles-High explosive variable time fuze cavity lined	1315002941837	C353	CTG 3IN/50 CAL HE-VT MK31 FL W/O FUZE
Projectiles-High explosive variable time non-fragmenting	1320010133173	D334	PROJ 5IN/54 CAL VT-NF-SD MK100 MOD1

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Projectiles-High explosive variable-time (proximity)	1315007678239	C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL
Projectiles-High explosive variable-time fuze	1320006077791		PROJ SUBASSY 5IN/38 HE-VT MK49
Projectiles-High explosive variable-time fuze (proximity fuze)	1315010783739	C061	CTG 76MM/62 CAL HE-PD MK200 MOD1
Projectiles-High explosive variable-time fuze non-fragmenting	1320000393428	D417	PROJ 6IN/47 CAL VT-NF MK39
Projectiles-High explosive variable-time fuze non-fragmenting	1320009084222	D251	PROJ 5IN/38 CAL VT-NF-NSD MK51 MOD0
Projectiles-High explosive variable-time fuze non-fragmenting (proximity fuze)	1315010783739	C061	CTG 76MM/62 CAL HE-PD MK200 MOD1
Projectiles-High explosive variable-time non-fragmenting	1315002255348	C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL
Projectiles-High explosive variable-time non-fragmenting	1315006071597		PROJ SUBASSY 3IN/70 CAL VT-NF MK34
Projectiles-High explosive variable-time non-fragmenting	1315006071597		PROJ SUBASSY 3IN/70 CAL VT-NF MK34
Projectiles-High explosive variable-time non-self destruct	1315005409140	C197	CTG 3IN/70 CAL VT-NF-NSD MK34 FL
Projectiles-High explosive variable-time non-self destruct	1320001732721	D332	PROJ 5IN/54 CAL HE-VT-NSD MK64 MOD0
Projectiles-High explosive variable-time non-self destruct	1315011807460	C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL
Projectiles-High explosive variable-time self destruct	1315007663727	C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL
Projectiles-High explosive variable-time self destruct	1320005183947	D331	PROJ 5IN/54 CAL HE-VT-SD MK64 MOD0
Projectiles-High explosive variable-time self destruct	1315004405164		PROJ SUBASSY 3IN/70 CAL HE-VT-SD MK34
Projectiles-High explosive w/mechanical time superquick fuze	1315009269385	C443	CTG 105MM HE M1 W/MTSQ FUZE
Projectiles-High explosive w/mechanical time superquick fuze	1315000284427	C266	CTG 90MM HE M71 W/PD FUZE
Projectiles-High explosive w/OPA	1320004316249	D594	PROJ 155MM GB2 M687 W/O CSTR DF M20
Projectiles-High explosive w/out fuze	1315011897764	C473	CTG 105MM HE M760
Projectiles-High explosive w/point detonating fuze	1315009650548	C444	CTG 105MM HE M1 W/PD FUZE
Projectiles-High explosive w/point detonating fuze	1315009650675	C266	CTG 90MM HE M71 W/PD FUZE
Projectiles-High velocity target practice tracer	1315007528475	C098	CTG 76MM TP-T M340A1
Projectiles-Illuminating	1320009269388	D505	PROJ 155MM ILLUM M485E1
Projectiles-Illuminating	1315013002748	C449	CTG 105MM ILLUM M314A3
Projectiles-Illuminating	1315011423062	C305	CTG 3IN/50 CAL ILLUM MK25
Projectiles-Illumination	1320010969465	D354	PROJ 5IN/54 CAL ILLUM MK91 MOD0
Projectiles-Illumination	1320011224948	D255	PROJ 5IN/38 CAL ILLUM MK50
Projectiles-Illumination w/mechanical time point detonating fuze	1320000394307		PROJ SUBASSY 5IN/38 ILLUM MK30
Projectiles-Leaflet	1315003241414	C450	CTG 105MM LEAFLET M84
Projectiles-Practice	1315008892019	C283	CTG 90MM PRAC M371 W/FUZE PIBD M530A1
Projectiles-Practice	1320010974872	D513	PROJ 155MM PRAC M804
Projectiles-Smoke (green)	1315000284836	C451	CTG 105MM SMK GRN M84B1 W/FUZE MTSQ M501
Projectiles-Smoke (green)	1320009263958	D547	PROJ 155MM SMK GRN M116B1
Projectiles-Smoke (HC)	1315010310713	C452	CTG 105MM SMK HC M84
Projectiles-Smoke (HC)	1320007341100	D548	PROJ 155MM SMK HC M116B1
Projectiles-Smoke (red)	1315000284847	C453	CTG 105MM SMK RED M84B1 W/FUZE MTSQ M501
Projectiles-Smoke (red)	1320009053655	D549	PROJ 155MM SMK RED M116B1
Projectiles-Smoke (violet)	1320002896864	D447	CANISTER 155MM SMK RED M3
Projectiles-Smoke (white phosphorus)	1315000284482	C273	CTG 90MM SMK WP M313

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Projectiles-Smoke (white phosphorus)	1320009359143	D550	PROJ 155MM SMK WP M110A1
Projectiles-Smoke (white phosphorus)	1315000284737	C128	CTG 76MM SMK WP M361
Projectiles-Smoke (white phosphorus)	1320011227621	D298	PROJ 5IN/38 SMK WP MK30/44/50 MT/PD MK40
Projectiles-Smoke (white phosphorus)	1315008924895	C454	CTG 105MM SMK WP M60 W/PD FUZE
Projectiles-Smoke (white phosphorus) tracer	1315001437183	C512	CTG 105MM SMK WP-T M416
Projectiles-Smoke (white phosphorus) w/mechanical time fuze	1320000055506	D247	PROJ 5IN/38 CAL SMK WP MK74 MOD1
Projectiles-Smoke (white phosphorus) w/out fuze	1315002286284	C477	CTG 105MM SMK WP M60A2 W/O FUZE
Projectiles-Smoke (yellow)	1315002896879	C399	CANISTER 105MM SMK YLW M2
Projectiles-Smoke (yellow)	1320009053656	D551	PROJ 155MM SMK YLW M116B1
Projectiles-Target practice	1315001275502	C289	CTG 90MM TP-T M764
Projectiles-Target practice discarding sabot tracer	1315010326127	C520	CTG 105MM TPDS-T M724A1
Projectiles-Target practice tracer	1315010900168	C511	CTG 105MM TP-T M490
Projectiles-Target practice tracer	1315009650783	C290	CTG 90MM TP-T M353A1
Projectiles-Target practice tracer	1315007528475	C098	CTG 76MM TP-T M340A1
Projectiles-Target practice tracer	1320010271147	D383	CTG 152MM TP-T M411A3
Projectiles-Target practice tracer w/point detonating fuze	1320009352018	D380	CTG 152MM TP-T M411
Projectiles-Target practice w/mechanical time fuze	1320012859009	D460	PROJ 5IN/38 CAL PUFF-MT/PD MK138 MOD0
Projectiles-Target practice w/non-explosive puff	1320010774276	D291	PROJ 5IN/54 CAL TP-PUFF-MT MK96 MOD0
Projectiles-Tracer	1315002296535	C422	TR PROJ M13
Projectiles-Unknown	1320004880975	D349	PROJ 5IN/54 CAL BL-P MK92 MOD0
Propellants increments (bags)-16/45 SPD	1376011275193		PROP PWDR SPD F/16IN/45
Propellants increments (bags)-16/45 SPDW	1376011298058		PROP PWDR SPDW F/16IN/45
Propellants increments (bags)-16/50 SPD	1376011275194		PROP PWDR (PYROCELLULOSE)
Propellants increments (bags)-20MM SPDN	1376011294682		PROP PWDR (PROP SPDN)
Propellants increments (bags)-3/50 SPB	1376011275190		PROP PWDR SPD F/5IN/38
Propellants increments (bags)-3/50 SPCG	1376011200956		PROP PWDR (PROP CORDITE-N)
Propellants increments (bags)-3/50 SPD	1376011200957		PROP PWDR SPD F/3IN/50
Propellants increments (bags)-3/50 SPDB	1376011279539		PROP PWDR SPDB F/3IN/50
Propellants increments (bags)-3/50 SPDF	1376011321711		PROP PWDR SPDF F/3IN/50
Propellants increments (bags)-40MM SPDN	1376011294683		PROP PWDR (PROP SPDN)
Propellants increments (bags)-5/38 SPCF	1376011263602		PROP PWDR SPCF F/5IN/38
Propellants increments (bags)-5/38 SPDF	1376011321712		PROP PWDR SPDF F/5IN/38
Propellants increments (bags)-5/38 SPDW	1376011321710		PROP PWDR SPDW F/5IN/38
Propellants increments (bags)-5/38 SPWF	1376011298059		PROP PWDR SPWF F/5IN/38
Propellants increments (bags)-5/54 SPCF	1376011329160		PROP PWDR SPCF F/5IN/54
Propellants increments (bags)-5/54 SPD	1376011275191		PROP PWDR SPD F/5IN/54
Propellants increments (bags)-5/54 SPDF	1376011279541		PROP PWDR SPDF F/5IN/54
Propellants increments (bags)-5/54 SPDW	1376011327304		PROP PWDR (PROP SPDW)
Propellants increments (bags)-6/47 SPCG	1376011270728		PROP PWDR (PROP CORDITE-N)
Propellants increments (bags)-6/47 SPDB	1376011298056		PROP PWDR SPDB F/6IN/47
Propellants increments (bags)-6/47 SPDF	1376011279542		PROP PWDR SPDF F/6IN/47
Propellants increments (bags)-8/55 SPCF	1376011420541		PROP PWDR (BS-NACO)
Propellants increments (bags)-8/55 SPD	1376011298055		PROP PWDR (PYROCELLULOSE)
Propellants-M31A1E1 STICK PROPELLANT IN WOOD CONTAINER			PROP PWDR (PROP M31A1E1)
Propellants-MOLDING POWDER, LX-14-0			HIGH EXPL MATL (LX-14-0)
Propellants-PROPELLANT, 2C870			PROP PWDR (PROP WC870)
Propellants-PROPELLANT, 5/54			PROP SPD (PROP SPD)
Propellants-PROPELLANT, BULK SOLID M6			PROP PWDR (PROP M6)
Propellants-PROPELLANT, IMR-4475			PROP PWDR (PROP IMR 4475)
Propellants-PROPELLANT, IMR-4895 (POWDER SMOKELESS)			PROP PWDR (PROP IMR 4895)
Propellants-PROPELLANT, IMR-5010			PROP PWDR (PROP IMR 5010)
Propellants-PROPELLANT, M1			PROP PWDR (PROP M1)

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Propellants-PROPELLANT, M1, UNGLAZED, FOR USE IN 155MM M4 SERIES PROPELLING CHARGES, MIL-P-60397			PROP PWDR (PROP M1)
Propellants-PROPELLANT, M10 MIL-P-48051			PROP PWDR (PROP M10)
Propellants-PROPELLANT, M10 MIL-P-48099			PROP PWDR (PROP M10)
Propellants-PROPELLANT, M17			PROP PWDR (PROP M17)
Propellants-PROPELLANT, M2			PROP PWDR (PROP M2)
Propellants-PROPELLANT, M2 IN STEEL CONTAINER			PROP PWDR (PROP M2)
Propellants-PROPELLANT, M30			PROP PWDR (PROP M30)
Propellants-Propellant, M8			Propellant, M8
Propellants-PROPELLANT, M9			PROP PWDR (PROP M9)
Propellants-PROPELLANT, T28			PROP PWDR (T28)
Propellants-PROPELLANT, WC-818			PROP PWDR (PROP WC818)
Propellants-PROPELLANT, WC-844			PROP PWDR (PROP WC844)
Propellants-PROPELLANT, WC-844T			PROP PWDR (PROP WC844T)
Propellants-PROPELLANT, WC-846 (POWDER SMOKELESS)			PROP PWDR (PROP WC846)
Propellants-PROPELLANT, WC-860 (POWDER SMOKELESS)			PROP PWDR (PROP WC860)
Propellants-PROPELLANT, WC750			PROP PWDR (PROP WC750)
Propellants-PROPELLANT, WC814			PROP PWDR (PROP WC814)
Propellants-PROPELLANT, WC867			PROP PWDR (PROP WC867)
Propellants-PROPELLANT, WC872			PROP PWDR (PROP WC872)
Propellants-PROPELLANT, WC875			PROP PWDR (PROP WC875)
Propellants-PROPELLANT, WCR-845			PROP PWDR (PROP WCR845)
Proximity-FUZE, PROXIMITY 73 13	1390010623597	N449	FUZE PROX MK73 MOD13 W/BOOSTER
Proximity-FUZE, PROXIMITY ARTILLERY M732A2 BOOSTERED	1390013096452	N291	FUZE PROX M732A2
Proximity-FUZE, PROXIMITY M517	1390003241420	N417	FUZE VT M517(T178E3) (REMARKS)
Proximity-FUZE, PROXIMITY M732	1390011375444	N464	FUZE PROX M732
Proximity-FUZE, PROXIMITY M732 W/OUT BOOSTER	1390012014356		FUZE PROX M732 LESS BOOSTER
Proximity-FUZE, PROXIMITY MK 0 MOD 0	1390008574856		FUZE PROX MK90 MOD0
Proximity-FUZE, PROXIMITY MK 1 MOD 8	1390000389735	N620	FUZE PROX MK71 MOD8 SD W/O AUX DET
Proximity-FUZE, PROXIMITY MK 3 MOD 4	1390000108783	N623	FUZE PROX MK73 MOD4 SD W/BOOSTER MK30 MO
Proximity-FUZE, PROXIMITY MK 3 MOD 8	1390000085330		FUZE PROX MK73 MOD8 W/O BOOSTER
Proximity-FUZE, PROXIMITY MK 4 MOD 0	1390000389748	N626	FUZE PROX MK74 MOD0 W/O AUX DET
Proximity-FUZE, PROXIMITY MK 404 MOD 0 WITH BOOSTER	1390004881010	N458	FUZE PROX MK404 MOD0
Proximity-FUZE, PROXIMITY MK 404 MOD 1 WITH BOOSTER	1390004881010	N458	FUZE PROX MK404 MOD0
Proximity-FUZE, PROXIMITY MK 71 MOD 10	1390002034087	N442	FUZE PROX MK71 MOD8 SD W/AUX DET MK44
Proximity-FUZE, PROXIMITY MK 71 MOD 15 WITH BOOSTER	1390011947239	N671	FUZE PROX MK71 MOD15
Proximity-FUZE, PROXIMITY MK 72-10 NOS SD WITH BO	1390006203494	N405	FUZE PROX MK72 MOD11 W/BOOSTER
Proximity-FUZE, PROXIMITY MK 72-11 NOS NON-SD	1390006203494	N405	FUZE PROX MK72 MOD11 W/BOOSTER
Proximity-FUZE, PROXIMITY MK 72-11 NOS WITHOUT BOO	1390005409786	N468	FUZE PROX MK72 MOD11 W/O BOOSTER
Proximity-FUZE, PROXIMITY MK 72-12 NOS SD WITH BO	1390006203494	N405	FUZE PROX MK72 MOD11 W/BOOSTER
Proximity-FUZE, PROXIMITY MK 72-13 NOS NON-SD	1390006203494	N405	FUZE PROX MK72 MOD11 W/BOOSTER
Proximity-FUZE, PROXIMITY MK 72-13 NOS WITHOUT BOO	1390005409786	N468	FUZE PROX MK72 MOD11 W/O BOOSTER

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Proximity-FUZE, PROXIMITY MK 72-2 6 8 NOS SD WITH AU	1390002034093	N404	FUZE PROX MK72 MOD2/6/8 W/AUX DET MK44
Proximity-FUZE, PROXIMITY MK 73 MOD 10	1390009196084	N445	FUZE PROX MK92 MOD0 W/BOOSTER
Proximity-FUZE, PROXIMITY MK 73 MOD 11	1390001239943	N625	FUZE PROX MK73 MOD11 NSD W/BOOSTER MK39
Proximity-FUZE, PROXIMITY MK 73 MOD 13	1390003612355	N447	FUZE PROX MK73 MOD13 W/O BOOSTER
Proximity-FUZE, PROXIMITY MK 73 MOD 5	1390000108702	N623	FUZE PROX MK73 MOD5 NSD W/BOOSTER MK30 M
Proximity-FUZE, PROXIMITY MK 91 MOD 1	1390000035362	N454	FUZE PROX MK91 MOD1 W/O BOOSTER
Proximity-FUZE, PROXIMITY MK 92 MOD 1 W/B OSTER	1390004999215	N452	FUZE PROX MK92 MOD1 W/BOOSTER
Proximity-FUZE, PROXIMITY MK 92 MOD 1 WITHOUT BOOSTER	1390001472986	N441	FUZE PROX MK92 MOD1 W/O BOOSTER
Proximity-FUZE, PROXIMITY MK76 MOD 2	1390006203471	N628	FUZE PROX MK76 MOD2 W/O AUX DET
Proximity-FUZE, PROXIMITY XM588 WIREBOUND BOX	1390005409786	N468	FUZE PROX MK72 MOD11 W/O BOOSTER
Pyrotechnic Mixtures-2-lb Kin A Pak (add 5 gal gasoline)			2-lb Kin A Pak
Pyrotechnic Mixtures-Aluminum powder			Aluminum powder
Pyrotechnic Mixtures-Boron			Boron
Pyrotechnic Mixtures-Magnesium powder			Magnesium powder
Pyrotechnic Mixtures-Manganese powder			Manganese powder
Pyrotechnic Mixtures-Zirconium			Zirconium
Rifle grenades-Illuminator M27	1330000285906	G990	GREN RIFLE ILLUM M27
Rifle grenades-Smoke green M22	1330009356122	G995	GREN RIFLE SMK GRN M22A2
Rifle grenades-Smoke green streamer M23	1330005409148	H000	GREN RIFLE SMK GRN STRMR M23A1
Rifle grenades-Smoke red M22A2	1330000285908	H010	GREN RIFLE SMK RED M22A2
Rifle grenades-Smoke red streamer M23	1330003011978	H015	GREN RIFLE SMK RED STRMR M23A1
Rifle grenades-Smoke violet streamer M23	1330005298532	H025	GREN RIFLE SMK VIO STRMR M23A1
Rifle grenades-Smoke yellow M22	1330000285910	H035	GREN RIFLE SMK YLW M22A2
Rifle grenades-Smoke yellow streamer M23	1330000285917	H040	GREN RIFLE SMK YLW M22A2
Simulators-DETONATION SIMULATOR M80	1370000285252	L378	DETONATION SIM EXPL M80
Simulators-SIMULATOR, 50MM FLASH ARTILLERY M21	1370011280418	L602	SIMULATOR FLASH ARTY M21
Simulators-SIMULATOR, BOOBY TRAP ILLUMINATION M118 W	1370000087788	L599	SIMULATOR BOOBY TRAP ILLUM M118
Simulators-SIMULATOR, BOOBY TRAP M117	1370000075562	L598	SIMULATOR BOOBY TRAP FLASH M117
Simulators-SIMULATOR, BOOBY TRAP M117 FLASH	1370000285256	L598	SIMULATOR BOOBY TRAP FLASH M117
Simulators-SIMULATOR, BOOBY TRAP M118	1370000285257	L599	SIMULATOR BOOBY TRAP ILLUM M118
Simulators-SIMULATOR, BOOBY TRAP WHISTLING M119	1370000285255	L600	SIMULATOR BOOBY TRAP M119 WHISTLE
Simulators-SIMULATOR, EXPLOSIVE BOOBY TRAP M117 WITH ACCES	1370002839443	L598	SIMULATOR BOOBY TRAP FLASH M117
Simulators-SIMULATOR, EXPLOSIVE BOOBY TRAP M118 WITH ACCES	1370002839442	L599	SIMULATOR BOOBY TRAP ILLUM M118
Simulators-SIMULATOR, FLASH A M21	1370010341397	L602	SIMULATOR FLASH ARTY M21
Simulators-SIMULATOR, FLASH ARTILLERY M110 WITH SQUIB	1370009351969	L596	SIMULATOR FLASH ART M110
Simulators-SIMULATOR, M110	1370009351969	L596	SIMULATOR FLASH ART M110
Simulators-SIMULATOR, PROJECTILE AIR BURST M74 T50 F/AN	1370000286007	L366	SIMULATOR PROJ AIR BURST M74A1
Simulators-SIMULATOR, PROJECTILE AIR BURST M74A1	1370000286007	L366	SIMULATOR PROJ AIR BURST M74A1
Simulators-SIMULATOR, PROJECTILE AIR BURST M74A1 F/AN-M	1370000286007	L366	SIMULATOR PROJ AIR BURST M74A1
Simulators-SIMULATOR, TARGET KILL XM26	1370013525723	L720	SIMULATOR TARGET KILL M26
Starters-STARTER, FIRE M2 NP-3	1370000099596	L621	STARTER FIRE NP3 M2

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Surface Use EOD Tools and Equipment-CARTRIDGE, ELECTRIC .50 CAL BLANK MK 209-0 77/M2A1 CONT	1385011451946	M174	CTG CAL .50 BLK ELECT MK209 MOD0
Surface Use EOD Tools and Equipment-CARTRIDGE, IMPULSE	1385005122886	M174	CTG CAL .50 BLK (ELECT INITIATED)
Thermite devices-CRYPTO EQUIP DEST INC M1A2	1375004607988	M601	DESTROYER CRYPTO EQUIP INCND TH4 M1A2
Thermite devices-CRYPTO EQUIP DEST INCEND TH4 M1A2	1375008348884	M598	DESTROYER CRYPTO EQUIP INCND TH4 M1A2
Thermite devices-CRYPTO EQUIP DEST INCEND TH4 M2A1	1375008348885	M608	DESTROYER CRYPTO EQUIP INCND TH4 M2A1
Thermite devices-CRYPTO EQUIP DEST M1A1, TH	1375002198562	M598	INCND SAFE DESTROYING M1A1
Thermite devices-CRYPTO EQUIP DEST M1A2	1375004607985	M606	DESTROYER CRYPTO EQUIP INCND TH4 M1A2
Thermite devices-CRYPTO EQUIP DEST M2A1	1375004607989	M609	DESTROYER CRYPTO EQUIP INCND TH4 M2A1
Thermite devices-CRYPTO EQUIP DEST TH M1A2	1375003833908	M598	DESTROYER CRYPTO EQUIP INCND TH4 M1A2
Thermite devices-CRYPTOGRAPHIC EQUIP DESTROYER M2A1	1375004607989	M609	DESTROYER CRYPTO EQUIP INCND TH4 M2A1
Thermite devices-DESTRUCTOR INCEND	1375006022213	M615	DOCUMENT DESTROYER INCND IGN M25
Thermite devices-DOCUMENT DESTROYER EMERGENCY, INC	1375002938132	M605	DOCUMENT DESTROYER INCND M3
Thermite devices-EMERGENCY INCENDIARY DOCUMENT DESTROYER M3	1375005298004	M605	DOCUMENT DESTROYER INCND M3
Thermite devices-EMERGENCY INCENDIARY DOCUMENT DESTROYER M4	1375000780450	M814	DOCUMENT DESTROYER INCND M4
Thermite devices-FILE DESTROYER, INCENDIARY, M4	1375002198564	M610	DESTROYER FILE INCND
Thermite devices-FUZE, CRYPTO M210	1375002202054	M975	FUZE INCND M210
Underwater Mine Explosive Components-EXPLOSIVE SECTION, MK 1 MOD 2 EXP LOADED FOR MI	1351004808085	RW23	EXP SEC MK1 MOD2
Variable time-FUZE, VARIABLE TIME MIX 75 MOD 5	1390007149037	N432	FUZE VT MK75 MOD5 W/BOOSTER MK39
Variable time-FUZE, VARIABLE TIME MK75 MOD 3	1390001796153	N610	FUZE BD MK48 MOD4
Variable time-FUZE, VARIABLE TIME MK75 MOD 5 W/OUT BOOSTER	1390007115537	N474	FUZE VT MK75 MOD5 W/O BOOSTER
Warheads-WARHEAD, 2.75 INCH FLARE	1340013386482	H812	WHD FLARE 2.75IN RCKT M257
Warheads-WARHEAD, 2.75 INCH HE M151	1340002395923	H842	WHD HE M151 W/FUZE M427 F/2.75IN RCKT
Warheads-WARHEAD, 2.75 INCH HE M229	1340000036000	H868	WHD HE M229 W/FUZE M423 F/2.75IN RCKT
Warheads-WARHEAD, 2.75 INCH HE XM151	1340007259484	H843	WHD HE M151 W/FUZE M423 F/2.75IN RCKT
Warheads-WARHEAD, 2.75 INCH ROCKET HE M229	1340009352061	H859	WHD HE M229 F/2.75IN RCKT
Warheads-WARHEAD, 2.75 INCH ROCKET HE XM247	1340006894080	H851	WHD HEDP 2.75IN RCKT M247
Warheads-WARHEAD, 2.75 INCH ROCKET M151 HIGH EXPLOSI	1340004793014	H864	WHD HE M151 W/FUZE M429 F/2.75IN RCKT
Warheads-WARHEAD, 2.75 INCH ROCKET SPOTTING XM152 & XM157	1340009650592	H845	WHD MARKER 2.75IN M152
Warheads-WARHEAD, 2.75 INCH ROCKET SPOTTING XM153 & XM158	1340009650561	H846	WHD MARKER 2.75IN M153
Warheads-WARHEAD, 2.75 INCH ROCKET SPOTTING XM157	1340009351955	H788	WHD SPOTTING 2.75IN RCKT M157
Warheads-WARHEAD, 2.75 INCH ROCKET WP M156	1340007825849	H849	WHD 2.75IN RCKT SMK WP M156 W/FUZE M423
Warheads-WARHEAD, 5 INCH HE MK 24 MOD 0 ZUN1	1340007895540	H930	WHD GP MK24 MOD0 W/FUZE MK191 F/5IN RCKT
Warheads-WARHEAD, 5 INCH HE MK 32-0	1340006304119	H931	WHD HE MK32 MOD0 F/5IN RCKT

Table B1. Munitions Items in Common Name Pick List (continued)

Munitions Common Name	NSN	DODIC/ NALC	Nomenclature
Warheads-WARHEAD, 5 INCH ROCKET MK 24 MOD 0	1340007895540	H930	WHD GP MK24 MOD0 W/FUZE MK191 F/5IN RCKT
Warheads-WARHEAD, FLECHETTE 2.75 INCH WDU 4A/A	1340008793968	HA02	WHD 2.75IN RCKT FLECHETTE WDU 4A/A
Warheads-WARHEAD, FLECHETTE WDU 4A/A 2.75 INCH	1340001244193	HY71	WHD 2.75IN RCKT FLECHETTE WDU 4A/A

Table B2. Components in Common Name Pick List

Component Common Name	NSN	DODIC/ NALC	Nomenclature
40 mm-CARTRIDGE CASE, 40MM M169			SWITCH REED SPIN
40 mm-SPITBACK ASSEMBLY FOR M549 FUZE			BALL ASSY
Activators-ACTIVATOR, ANTI-TANK MINE M1			BODY ASSY
Blasting caps and detonators-DETONATOR, FLASH M35 NON-PROPAGATING PACK			LEVER ASSY
Blasting caps and detonators-DETONATOR, FLASH M87 NON-PROPAGATING PACK			FIRING PIN SAFETY ASSY
Blasting caps and detonators-PRIMER, PERCUSSION CAP,M2,OR WE	1390000388643	N253	FUZE BD MK20 MOD1-4 INERT
Blasting caps and detonators-PRIMER, PERCUSSION M2	1390000388643	N253	FUZE BD MK20 MOD1-4 INERT
Boosters/bursters-BOOSTER, AUXILIARY ROCKET FOR 5 INCH	1340000389183		INITIATOR ASSY
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE M141			FIN ASSY
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE M146			FIN ASSY
Cartridge and Propellant Actuated Devices and Components-CARTRIDGE, IMPULSE M91			OUTER CNTR LOADED
Cartridge and Propellant Actuated Devices and Components-IGNITION DEV PVU 7/A			BOTTOM CLOSING SCREW ASSY
Cartridge and Propellant Actuated Devices and Components-RELAY, M11 IN NON-PROPAGATING PACK			DETONATOR SCREW ASSY
Components-ASSEMBLY, BODY FRONT FOR FUZE POINT DETONATING M567	1390010512022		BOOSTER CUP ASSY
Components-ASSEMBLY, BODY FRONT FOR FUZE POINT DETONATING M935			BODY ASSY
Components-ASSEMBLY, ESCAPEMENT FOR M550 PIBD FUZE FOR M918 CART			LOWER ROTOR LEAD IN ASSY
Components-DETENT ASSEMBLY FOR SUU-7A/A			SKIN BODY ASSY
Components-LEAD EXPLOSIVE, FOR FUZE, M567, M935 AND M936			DELAY ASSY
Components-LEAD EXPLOSIVE, PA-510			INTERLOCK DETENT ASSY SSD
Components-PRIMER, ELECTRIC M120			ROTOR & DETONATOR ASSY
Components-PRIMER, PERCUSSION M42 5086 CONTAINING ANVIL			MOVEMENT ASSY
Components-PRIMER, PERCUSSION NUMBER 34			FUZE RCKT BD M404A2 METAL PARTS ASSY
Components-PRIMER, STAB M104 IN NON-PROPOGATING PACK			DEVICE SAFETY & ARMING
Components-Propellant charge			EXPULSION CHG ASSY
Components-Propellant charge increment		N532	PRIMER PERC M71A2
Components-SPITBACK ASSEMBLY FOR M550 FUZE	1320008299766		WAD ASSY
Detonators/Initiators-DETONATOR, M47 IN NON-PROPOGATING PACK			CLOSING PLUG LOADING ASSY
Detonators/Initiators-DETONATOR, STAB M24 NON-PROPAGATING PACK			FIRING PIN ASSY
Detonators/Initiators-DETONATOR, STAB M31A1 NON-PROPAGATING PACK	1320011105490		BODY LOADING TYPE PH ASSY
Detonators/Initiators-DETONATOR, STAB M42 NON-PROPAGATING PACK			FIRING PIN ASSY
Detonators/Initiators-DETONATOR, STAB M44E1 NON-PROPAGATING PACK	1320010545125		PROJ 155MM SMK WP M110A2 MTL PARTS ASSY
Detonators/Initiators-DETONATOR, STAB M50 NON-PROPAGATING PACK			WINDSHIELD ASSY
Detonators/Initiators-DETONATOR, STAB M57A1			SPACER ASSY

Appendix C
Material-Analyte Weight Fractions

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Appendix C

MATERIAL-ANALYTE WEIGHT FRACTIONS

Table C1. Material-Analyte Weight Fractions

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
#4 Buckshot	Lead	1	1
1,1,1-Trichloroethane (Methyl chloroform)	1,1,1-Trichloroethane (Methyl chloroform)	1	1
1,1,1-Tris(hydroxymethyl)propane	1,1,1-Tris(hydroxymethyl)propane	1	1
1,1-difluoroethene tetrafluoroethylene	1,1-difluoroethene tetrafluoroethylene	1	1
1,3-Diamino-2,4,6-trinitrobenzene	1,3-Diamino-2,4,6-trinitrobenzene	1	1
1,4-diamino-2,3-dihy	1,4-diamino-2,3-dihy	1	1
1,4-diglycidyoxybut	1,4-diglycidyoxybut	1	1
1,4-Dimethylamino	1,4-Dimethylamino	1	1
1-Nitro-2-propanol	1-Nitro-2-propanol	1	1
2,2'-Bis(6-t-butyl-p-cresyl)methane	2,2'-Bis(6-t-butyl-p-cresyl)methane	1	1
2,2,4-trimethyl-1,3-	2,2,4-trimethyl-1,3-	1	1
2,4,6-tri(dimethylam	2,4,6-tri(dimethylam	1	1
2,4-Diaminotoluene	2,4-Diaminotoluene	1	1
2,4-Dinitrotoluene	2,4-Dinitrotoluene	1	1
2,6-cis-diphenylhexa	2,6-cis-diphenylhexa	1	1
2,6-di-tert-butyl-p-	2,6-di-tert-butyl-p-	1	1
2-Butoxy Ethanol	Glycol ethers	1	1
2-Chloroacetophenone	2-Chloroacetophenone	1	1
2-Ethyl-1-hexanol	2-Ethyl-1-hexanol	1	1
2-Ethyle-4-methylimi	2-Ethyle-4-methylimi	1	1
2-Ethylhexanoic Acid	2-Ethylhexanoic Acid	1	1
2-Methylbutyl Acetat	2-Methylbutyl Acetat	1	1
2-Nitrodiphenylamine	2-Nitrodiphenylamine	1	1
2-Pheyl Apb-144 (1,4	2-Pheyl Apb-144 (1,4	1	1
2-Propenoic Acid 2-m	2-Propenoic Acid 2-m	1	1
4,-Aminophenyl Sulfo	4,-Aminophenyl Sulfo	1	1
4-Hydroxy-3,5-di-ter	4-Hydroxy-3,5-di-ter	1	1
A1A powder, gasless	A1A powder, gasless	1	1
Acacia technical (Gum arabic)	Acacia technical (Gum arabic)	1	1
Accelerator	Accelerator	1	1
Acetic Acid	Acetic Acid	1	1
Acetone	Acetone	1	1
Acetylene black - Teflon	Acetylene black - Teflon	1	1
Acetylphenylhydrazin	Acetylphenylhydrazin	1	1
Acetyltriethylcitrate	Acetyltriethylcitrate	1	1
Acid fast violet BG	Acid fast violet BG	1	1
Acrylic Copolymer	Acrylic Copolymer	1	1
Acrylic fiber	Acrylic fiber	1	1
Acrylic polymer	Acrylic polymer	1	1
Acrylic Polymer B	Acrylic Polymer B	1	1
Acrylonitrile/butadi	Acrylonitrile/butadi	1	1
Adhesive, cellulose nitrate	Adhesive, cellulose nitrate	1	1
Ag Iodate	Silver compounds	1	1
Akardit II	Akardit II	1	1
AL H12	AL H12	1	1
Aliphatic Amine	Aliphatic Amine	1	1
Aliphatic Naphtha	Aliphatic Naphtha	1	1
Alkoxyated Alcohol	Alkoxyated Alcohol	1	1
Alkyd Resin	Alkyd Resin	1	1
Alkyl Glycidyl Ether	Alkyl Glycidyl Ether	1	1
Alkyl Phenol	Alkyl Phenol	1	1
Allyl Glycidyl Ether	Allyl Glycidyl Ether	1	1
Alphazurine 2G	Alphazurine 2G	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Alphazurine B concentrate	Alphazurine B concentrate	1	1
Aluminum	Aluminum	1	1
Aluminum alloy	Aluminum (not fume or dust)	0.9872001	0.9872001
Aluminum alloy	Copper	0.0013	0.0013
Aluminum alloy	Manganese	0.0005	0.0005
Aluminum alloy	Zinc (not fume or dust)	0.001	0.001
Aluminum alloy tube	Aluminum (not fume or dust)	0.9872001	0.9872001
Aluminum alloy tube	Copper	0.0013	0.0013
Aluminum alloy tube	Manganese	0.0005	0.0005
Aluminum alloy tube	Zinc (not fume or dust)	0.001	0.001
Aluminum alloy tubing	Aluminum (not fume or dust)	0.9872001	0.9872001
Aluminum alloy tubing	Copper	0.0013	0.0013
Aluminum alloy tubing	Manganese	0.0005	0.0005
Aluminum alloy tubing	Zinc (not fume or dust)	0.001	0.001
Aluminum alloy wire	Aluminum (not fume or dust)	0.9872001	0.9872001
Aluminum alloy wire	Copper	0.0013	0.0013
Aluminum alloy wire	Manganese	0.0005	0.0005
Aluminum alloy wire	Zinc (not fume or dust)	0.001	0.001
Aluminum bronze alloy	Aluminum (not fume or dust)	0.08	0.08
Aluminum bronze alloy	Copper	0.92	0.92
Aluminum flake	Aluminum (fume or dust)	1	1
Aluminum Oxide	Aluminum Oxide	1	1
Aluminum powder	Aluminum (fume or dust)	1	1
Aluminum powder flake	Aluminum (fume or dust)	1	1
Aluminum, Atomized	Aluminum (fume or dust)	1	1
Aluminum, atomized	Aluminum (fume or dust)	1	1
Aluminum-nickel-cobalt-zinc alloy	Aluminum	0.25	0.25
Aluminum-nickel-cobalt-zinc alloy	Cobalt	0.25	0.25
Aluminum-nickel-cobalt-zinc alloy	Nickel	0.25	0.25
Aluminum-nickel-cobalt-zinc alloy	Zinc (not fume or dust)	0.25	0.25
Aluminum-zinc alloy	Aluminum (not fume or dust)	0.5	0.5
Aluminum-zinc alloy	Zinc (not fume or dust)	0.5	0.5
Aluminum/steel/rubber	Aluminum	0.34	0.34
Aluminum/steel/rubber	Manganese	0.001485	0.001485
Aluminum/steel/rubber	Rubber	0.33	0.33
Amine Adduct	Amine Adduct	1	1
Amine bonding agent	Amine bonding agent	1	1
Aminoethylpiperazine	Aminoethylpiperazine	1	1
Ammonium dichromate	Chromium (VI) compounds	1	0.4126984
Ammonium Hydroxide	Ammonium Hydroxide	1	1
Ammonium nitrate	Ammonium nitrate	1	1
Ammonium Oxalate	Ammonium Oxalate	1	1
Ammonium perchlorate	Ammonium perchlorate	1	1
Ammonium picrate	Ammonium picrate	1	1
Ammonium sulfide	Ammonium sulfide	1	1
Ammonium thiocyanate	Ammonium thiocyanate	1	1
Amyl acetate	Amyl acetate	1	1
Anhydride	Anhydride	1	1
Anhydrous Lanolin	Anhydrous Lanolin	1	1
Animal glue	Animal glue	1	1
Anthophyllite	Asbestos (friable)	1	1
Anthracene	Anthracene	1	1
Antimonial lead	Antimony	0.06	0.06
Antimonial lead	Lead	0.94	0.94
Antimony	Antimony	1	1
Antimony sulfide	Antimony compounds	1	0.7168
Antimony-copper-lead alloy	Antimony	0.06	0.06

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Antimony-copper-lead alloy	Lead	0.94	0.94
Antimony-lead alloy	Antimony	0.06	0.06
Antimony-lead alloy	Lead	0.94	0.94
Antioxidant	Antioxidant	1	1
Aromatic 150	Aromatic 150	1	1
Arsenic	Arsenic	1	1
Asbestos	Asbestos (friable)	1	1
Asbestos fiber	Asbestos (friable)	1	1
Asbestos gasket	Asbestos (friable)	1	1
Asbestos insulation	Asbestos (friable)	1	1
Asbestos packing	Asbestos (friable)	1	1
Asbestos plastic	Asbestos plastic	1	1
Asbestos quinorgo	Asbestos (friable)	1	1
Asbestos tape	Asbestos (friable)	1	1
Asbestos, Chrysotile	Asbestos (friable)	1	1
Asbestos/rubber	Asbestos (friable)	1	1
Ash	Ash	1	1
Asphalt asbestos compound	Asbestos (friable)	1	1
Asphalt Oxide	Asphalt Oxide	1	1
Asphaltum	Asphaltum	1	1
Atomized metal powder	Atomized metal powder	1	1
AU-NI-CR	Chromium	0.33	0.33
AU-NI-CR	Nickel	0.33	0.33
Auramine hydrochloride	Auramine hydrochloride	1	1
Ballistic modifier	Ballistic modifier	1	1
Barium	Barium	1	1
Barium carbonate	Barium compounds	1	0.6954315
Barium chlorate	Barium compounds	1	0.4506579
Barium Chloride	Barium compounds	1	0.6595401
Barium chromate	Barium compounds	1	0.5421206
Barium chromate	Chromium (VI) compounds	1	0.205274
Barium compounds	Barium compounds	1	1
Barium Dinonylnaphth	Barium compounds	1	0.1394803
Barium nitrate	Barium compounds	1	0.525484
Barium oxalate	Barium compounds	1	0.6088889
Barium peroxide	Barium compounds	1	0.8106509
Barium potash soda	Barium	0.5	0.5
Barium stearate	Barium compounds	1	0.1948791
Barium styphnate	Barium compounds	1	0.3610133
Barium Sulfate	Barium compounds	1	0.5884631
Barium sulfate/epsom salts	Barium compounds	1	0.588
Barium Sulfonate	Barium compounds	1	0.4586255
Barium/chromate/zirconium based delay mix	Barium compounds	1	0.542
Barium/chromate/zirconium based delay mix	Chromium (VI) compounds	1	0.205
Base Metal Impurity	Base Metal Impurity	1	1
Basic Carbonate	Lead compounds (inorganic)	1	0.80141
Basic lead styphnate	Lead compounds (organic)	1	0.46
Basonyl Red 481	Basonyl Red 481	1	1
BD/MVP 90/10	BD/MVP 90/10	1	1
Beeswax	Beeswax	1	1
Benzanthrone	Benzanthrone	1	1
Benzene	Benzene	1	1
Benzoyl peroxide	Benzoyl peroxide	1	1
Beryllium	Beryllium	1	1
Bimetal steel & magnesium	Manganese	0.0045	0.0045
Binder	Binder	1	1
Binder compound	Binder compound	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Binder solution	Binder solution	1	1
Binder VYLF	Binder VYLF	1	1
Binder VYTF	Binder VYTF	1	1
Binder XYHL	Binder XYHL	1	1
Bis acetaldehyde/formaldehyde	Bis acetaldehyde/formaldehyde	1	1
Bismuth	Bismuth	1	1
Bisphenol A Diglycid	Bisphenol A Diglycid	1	1
Bisphenol A Propylen	Bisphenol A Propylen	1	1
Bisphenol A-epichlor	Bisphenol A-epichlor	1	1
Bisphenol-a Epoxy	Bisphenol-a Epoxy	1	1
Black powder	Black powder	1	1
Boric Acid	Boric Acid	1	1
Boron barium chromate	Barium compounds	1	0.542
Boron barium chromate	Chromium (VI) compounds	1	0.205
Boron chromate	Chromium (VI) compounds	1	0.422
Boron potassium nitrate	Boron potassium nitrate	1	1
Boron Trifluoride-et	Boron Trifluoride-et	1	1
Boron, amorphous 90/92	Boron, amorphous powder	1	1
Boron, amorphous powder	Boron, amorphous powder	1	1
Boron, elemental	Boron, elemental	1	1
Boron/barium based output charge	Barium compounds	1	0.5
Brass	Copper	0.7	0.7
Brass	Zinc (not fume or dust)	0.3	0.3
Brass 70/30	Copper	0.7	0.7
Brass 70/30	Zinc (not fume or dust)	0.3	0.3
BRASS TERMINAL	Copper	0.7	0.7
BRASS TERMINAL	Zinc (not fume or dust)	0.3	0.3
Brass tubing	Copper	0.7	0.7
Brass tubing	Zinc (not fume or dust)	0.3	0.3
Brass wire	Copper	0.7	0.7
Brass wire	Zinc (not fume or dust)	0.3	0.3
Brass/Teflon	Copper	0.7	0.7
Brass/Teflon	Zinc (not fume or dust)	0.3	0.3
Brass/tin plated	Copper	0.7	0.7
Brass/tin plated	Zinc (not fume or dust)	0.3	0.3
Brazing material	Copper	0.7	0.7
Brazing material	Zinc (not fume or dust)	0.3	0.3
Brazing metal	Copper	0.7	0.7
Brazing metal	Zinc (not fume or dust)	0.3	0.3
Bridge element alloy	Chromium	0.2	0.2
Bridge element alloy	Nickel	0.8	0.8
Bridgewire	Chromium	0.2	0.2
Bridgewire	Nickel	0.8	0.8
Bromothymol Blue	Bromothymol Blue	1	1
Bronze	Copper	0.9	0.9
BRONZE (OILITE)	Copper	0.9	0.9
BRONZE WASHER	Copper	0.9	0.9
Bronze wire	Copper	0.9	0.9
BTTN	BTTN	1	1
Butane	Butane	1	1
BUTAREZ CTL I	BUTAREZ CTL I	1	1
Butyl acetate	Butyl acetate	1	1
Butyl Benzyl Phthala	Butyl Benzyl Phthala	1	1
Butyl carb formal	Butyl carb formal	1	1
Butyl rubber	Butyl rubber	1	1
Butyl stearate	Butyl stearate	1	1
Butyrate dope	Butyrate dope	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Butyrate thinner	Butyrate thinner	1	1
C lacquer	C lacquer	1	1
C-rubber	C-rubber	1	1
C.I. Disperse Yellow 11	C.I. Disperse Yellow 11	1	1
C.I. Solvent Black 7	C.I. Solvent Black 7	1	1
C.I. Solvent Orange 7	C.I. Solvent Orange 7	1	1
C.I. Solvent Red 111	C.I. Solvent Red 111	1	1
C.I. Vat Yellow 4	C.I. Vat Yellow 4	1	1
Ca Carbide	Ca Carbide	1	1
Ca Phosphide	Ca Phosphide	1	1
Cable	Manganese	0.0045	0.0045
Cable wire	Manganese	0.0045	0.0045
Cable, electric	Copper	1	1
Cadmium	Cadmium	1	1
Cadmium Phosphate	Cadmium compounds	1	0.6396955
Calcium	Calcium	1	1
Calcium carbonate	Calcium carbonate	1	1
Calcium chloride	Calcium chloride	1	1
Calcium chromate	Chromium (VI) compounds	1	0.3333333
Calcium Dichromate	Chromium (VI) compounds	1	0.4061112
Calcium Hydroxide	Soda lime	1	1
Calcium oxalate	Calcium oxalate	1	1
Calcium Oxide	Soda lime	1	1
Calcium phosphate	Calcium phosphate	1	1
Calcium resinate	Calcium resinate	1	1
Calcium silicate	Calcium silicate	1	1
Calcium silicide	Calcium silicide	1	1
Calcium stearate	Calcium stearate	1	1
Calcium Sulfate Hemi	Calcium Sulfate Hemi	1	1
Calcium Sulfonate	Calcium Sulfonate	1	1
Calcium Titanate	Calcium Titanate	1	1
Camphor	Camphor	1	1
Candelilla wax	Candelilla wax	1	1
Carbolic 1	Carbolic 1	1	1
Carbon	Carbon	1	1
Carbon black	Carbon black	1	1
Carbon dioxide	Carbon dioxide	1	1
Carbon disulfide	Carbon disulfide	1	1
Carbon tetrachloride	Carbon tetrachloride	1	1
Carboxy terminated polybutadiene	Carboxy terminated polybutadiene	1	1
Carnauba wax	Carnauba wax	1	1
Castor oil	Castor oil	1	1
Catalyst	Catalyst	1	1
Catalytic Dewaxed He	Catalytic Dewaxed He	1	1
Caustic Potash	Caustic Potash	1	1
Cellofilm 4430	Cellofilm 4430	1	1
Cellosolve Acetate	Glycol ethers	1	1
Cellulose	Cellulose	1	1
Cellulose acetate	Cellulose acetate	1	1
Cellulose adhesive	Cellulose adhesive	1	1
Cellulose fiber	Cellulose fiber	1	1
Cellulose nitrite	Cellulose nitrite	1	1
Cellulose triacetate	Cellulose triacetate	1	1
Cellulose woodpulp	Cellulose woodpulp	1	1
Ceramic barium	Barium compounds	1	0.5
Ceric oxide (Rareox)	Ceric oxide (Rareox)	1	1
Cerium mg	Cerium mg	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Cesium nitrate	Cesium nitrate	1	1
Charcoal	Charcoal	1	1
Charcoal airfloat	Charcoal airfloat	1	1
Chem Agent T	Chemical agent T	1	1
Chemical agent CR	Chemical agent CR	1	1
Chemical agent CS	o-Chlorobenzylidene malononitrile	1	1
Chemical agent GB	Chemical agent GB	1	1
Chemical agent T	Chemical agent T	1	1
Chemical agent VX	Chemical agent VX	1	1
Chemical munition-turn in	Chemical munition-turn in	1	1
Chipboard copper wire	Copper	1	1
Chlorendic anhydride	Chlorendic anhydride	1	1
CHLORIDE EUTECTIC	CHLORIDE EUTECTIC	1	1
Chloride ion	Chloride ion	1	1
Chlorinated Paraffin	Chlorinated Paraffin	1	1
Chlorinated rubber	Chlorinated rubber	1	1
Chloroacetophenone	Chloroacetophenone	1	1
Chlorosulfonic Acid	Chlorosulfonic Acid	1	1
Chrome alloy steel	Chromium	0.14	0.14
Chrome alloy steel	Manganese	0.01	0.01
Chrome alloy steel	Nickel	0.01	0.01
Chromic Acid	Chromium (VI) compounds	1	0.519908
Chromic oxide	Chromium (III) compounds	1	0.6842105
Chromium	Chromium	1	1
Chromium (VI) compounds	Chromium (VI) compounds	1	1
Ci Disperse Ylw 11	C.I. Disperse Yellow 11	1	1
Citric Acid	Citric Acid	1	1
Citroflex	Citroflex	1	1
Cloth, lead laminate	Lead	1	1
Coal	Coal	1	1
Cobalt	Cobalt	1	1
Cobalt Carbonate	Cobalt compounds	1	0.4954768
Cobalt Chloride	Cobalt compounds	1	0.4538938
Cobalt naphthenate	Cobalt compounds	1	0.06
Coil	Copper	1	1
Color	Color	1	1
Composition A-3	Composition A-3	1	1
Composition B	Composition B	1	1
Composition D2	Composition D2	1	1
Composition H-6	Composition H-6	1	1
Compound, explosive	Compound, explosive	1	1
Conel alloy	Chromium	0.1585	0.1585
Conel alloy	Copper	0.001	0.001
Conel alloy	Manganese	0.002	0.002
Conel alloy	Nickel	0.764	0.764
Copolymer	Copolymer	1	1
Copper	Copper	1	1
Copper 2-ethylhexano	Copper compounds	1	0.1815825
Copper alloy	Copper	0.7	0.7
Copper alloy	Lead (in brass, bronze, or stainless steel)	0.0007	0.0007
Copper alloy	Zinc (not fume or dust)	0.2988	0.2988
Copper alloy clad steel	Manganese	0.0045	0.0045
Copper alloy tubing	Copper	0.7	0.7
Copper alloy tubing	Lead (in brass, bronze, or stainless steel)	0.0007	0.0007
Copper alloy tubing	Zinc (not fume or dust)	0.2988	0.2988
Copper alloy wire	Copper	0.7	0.7
Copper alloy wire	Lead (in brass, bronze, or stainless steel)	0.0007	0.0007

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Copper alloy wire	Zinc (not fume or dust)	0.2988	0.2988
Copper chloride	Copper compounds	1	0.4740741
Copper Chromate	Chromium (VI) compounds	1	0.2896
Copper Chromate	Copper compounds	1	0.3539
Copper chromite	Chromium (III) compounds	1	0.4482759
Copper chromite	Copper compounds	1	0.2758621
Copper clad	Copper	1	1
Copper clad steel	Manganese	0.0045	0.0045
Copper core	Copper	1	1
Copper core wire	Copper	1	1
Copper electrode	Copper	1	1
Copper foil	Copper	1	1
Copper magnet wire	Copper	1	1
Copper Naphthenate	Copper compounds	1	0.08
Copper oxide	Copper compounds	1	0.8
Copper oxide, black	Copper compounds	1	0.8
Copper powder	Copper	1	1
Copper terminal	Copper	1	1
Copper tungsten	Copper	1	1
Copper wire	Copper	1	1
Copper-beryllium alloy	Beryllium	0.019	0.019
Copper-beryllium alloy	Cobalt	0.0025	0.0025
Copper-beryllium alloy	Copper	0.9785	0.9785
Copper-nickel alloy	Copper	0.55	0.55
Copper-nickel alloy	Nickel	0.45	0.45
Copper-nickel-tin alloy	Copper	0.5	0.5
Copper-nickel-tin alloy	Nickel	0.5	0.5
Copper-nickel-zinc alloy	Copper	0.55	0.55
Copper-nickel-zinc alloy	Nickel	0.45	0.45
Copper-silicon alloy	Copper	0.96	0.96
Copper-tin alloy	Copper	0.9	0.9
Copper-zinc alloy	Copper	0.7	0.7
Copper-zinc alloy	Zinc (not fume or dust)	0.3	0.3
Copper-zinc-lead bronze	Copper	0.57	0.57
Copper-zinc-lead bronze	Lead (in brass, bronze, or stainless steel)	0.03	0.03
Copper-zinc-lead bronze	Zinc (not fume or dust)	0.4	0.4
Copper/plastic	Copper	0.5	0.5
Copper/stainless steel/plastic	Chromium	0.0627	0.0627
Copper/stainless steel/plastic	Copper	0.34	0.34
Copper/stainless steel/plastic	Nickel	0.0297	0.0297
Cornstarch	Cornstarch	1	1
Coumarone Indene Res	Coumarone Indene Res	1	1
Crofton kraft	Crofton kraft	1	1
Cryolite	Cryolite	1	1
Crystalline Silica	Crystalline Silica	1	1
CU CLAD TEFLON	Copper	0.5	0.5
CU CLAD TEFLON	Teflon	0.5	0.5
Cubic boron nitride, boron potassium nitrate	Cubic boron nitride, boron potassium nitrate	1	1
Cumene	Cumene	1	1
Cumene hydroperoxide	Cumene hydroperoxide	1	1
CUO/TI	Copper compounds	0.5	0.4
Cupric 8-quinolinola	Copper compounds	1	0.1806049
Cupric chloride/battery water	Copper compounds	0.5	0.23632
Cupric oxide	Copper compounds	1	0.8
Curing agent	Curing agent	1	1
Cycloheptane	Cycloheptane	1	1
Cycloheptane	Cycloheptane	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Cyclohexane	Cyclohexane	1	1
Cyclohexanone	Cyclohexanone	1	1
Dechlorane	Dechlorane	1	1
Dechlorane 40/70	Dechlorane	1	1
DEH-24	DEH-24	1	1
Delay compound	Delay compound	1	1
Delay mixture	Delay mixture	1	1
Dental molding powder	Dental molding powder	1	1
Depleted uranium-turn in	Depleted uranium-turn in	1	1
Deterrent	Deterrent	1	1
Deterrent coating	Deterrent coating	1	1
Dextrin	Dextrin	1	1
Dgecf-epoxy Resin	Dgecf-epoxy Resin	1	1
Di(2-ethylhexyl) phthalate (DEHP)	Di(2-ethylhexyl) phthalate (DEHP)	1	1
Di-2-ethylhexyl adipate	Di-2-ethylhexyl adipate	1	1
Di-2-ethylhexyl azelate	Di-2-ethylhexyl azelate	1	1
Di-calcium Silicate	Di-calcium Silicate	1	1
Di-n-propyl-adipate	Di-n-propyl-adipate	1	1
Diacetone Alcohol	Diacetone Alcohol	1	1
Diatomaceous earth	Diatomaceous earth	1	1
Diazodinitrophenol	Diazodinitrophenol	1	1
Dibasic Lead Phthala	Lead compounds (organic)	1	0.5580135
Dibutyl phthalate	Dibutyl phthalate	1	1
Dibutyltin Dilaurate	Dibutyltin Dilaurate	1	1
Dichloromethane (Methylene chloride)	Dichloromethane (Methylene chloride)	1	1
DICHROMATED TI PWDR	Chromium (VI) compounds	1	0.3941
Dicyandiamide	Cyanide compounds	1	1
Dicyclohexylaminonit	Dicyclohexylaminonit	1	1
Didecyl Tertiary Ami	Didecyl Tertiary Ami	1	1
Diethyl Pyromellitat	Diethyl Pyromellitat	1	1
Diethylene glycol dinitrate	Diethylene glycol dinitrate	1	1
Diethylene Glycol Mo	Glycol ethers	1	1
Diethylene Triamine	Diethylene Triamine	1	1
Diethylphthalate	Diethylphthalate	1	1
Diglycol nitrate	Diglycol nitrate	1	1
Dihpenylguanidine	Dihpenylguanidine	1	1
Diisocyanate (homopo	Diisocyanate (homopo	1	1
Diisopropylcarbodiimide	Diisopropylcarbodiimide	1	1
Dimeryl Diisocyanate	Dimeryl Diisocyanate	1	1
Dimethoxymethane	Dimethoxymethane	1	1
Dimethyl Ether	Dimethyl Ether	1	1
Dimethyl Methylhydro	Dimethyl Methylhydro	1	1
Dimethyl phthalate	Dimethyl phthalate	1	1
Dimethyl Siloxane, D	Dimethyl Siloxane, D	1	1
Dimethylmethylphenyl	Dimethylmethylphenyl	1	1
Dimethylphenylsiloxa	Dimethylphenylsiloxa	1	1
Dimethylvinylated An	Dimethylvinylated An	1	1
Dinitrophenoxyethanol	Dinitrophenoxyethanol	1	1
Dinitrotoluene (mixed isomers)	Dinitrotoluene (mixed isomers)	1	1
Diocetyl Sebacate	Diocetyl Sebacate	1	1
Diocetyl Tertiary Ami	Diocetyl Tertiary Ami	1	1
Dipentene Polymer	Dipentene Polymer	1	1
Diphenylamine	Diphenylamine	1	1
Diphenylaminechlorarsine	Diphenylaminechlorarsine	1	1
Dipropylene glycol	Dipropylene glycol	1	1
Dna Orange	Dna Orange	1	1
Drier Liquid	Drier Liquid	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Dry rubber	Dry rubber	1	1
DTBHQ	DTBHQ	1	1
Du	Du	1	1
Dye (min)	Dye (min)	1	1
Dye* (min)	Dye* (min)	1	1
Dye, green	Dye, green	1	1
Dye, red	Dye, red	1	1
Dye, Red 1	Dye, Red 1	1	1
Dye, Red 9 Disperse	Dye, Red 9 Disperse	1	1
Dye, Solvent Green 3	Dye, Solvent Green 3	1	1
Dye, Solvent Yellow 33	Dye, Solvent Yellow 33	1	1
Dye, violet	Dye, violet	1	1
Dye, white	Dye, white	1	1
Dye, yellow	Dye, yellow	1	1
Dye, Yellow 4	C.I. Vat Yellow 4	1	1
Dye, Yellow Smoke 6	Dye, Yellow Smoke 6	1	1
EC powder	EC powder	1	1
Ec Pwdr	Ec Pwdr	1	1
Egyptian lacquer	Egyptian lacquer	1	1
Elastomer	Elastomer	1	1
Electrical wire	Copper	1	1
Emerest	Emerest	1	1
Epon curing H-1	Epon curing H-1	1	1
Epoxidized Soy Bean	Epoxidized Soy Bean	1	1
Epoxidizer Fatty Est	Epoxidizer Fatty Est	1	1
Epoxy binder	Epoxy binder	1	1
Epoxy hardener	Epoxy hardener	1	1
Epoxy resin	Epoxy resin	1	1
Epoxy resin Epon 828	Epoxy resin Epon 828	1	1
Epoxylated Bisphenol	Epoxylated Bisphenol	1	1
Erla 0510	Erla 0510	1	1
Estane	Estane	1	1
ETFE copper core wire	Copper	1	1
ETFE copper shield copper core	Copper	1	1
Ethane, 1,1,1,2-tetr	Ethane, 1,1,1,2-tetr	1	1
Ethene Vinyl Acetate	Ethene Vinyl Acetate	1	1
Ethyl 3-ethoxypropio	Ethyl 3-ethoxypropio	1	1
Ethyl acetate	Ethyl acetate	1	1
Ethyl alcohol	Ethyl alcohol	1	1
Ethyl centralite	Ethyl centralite	1	1
Ethyl Cyanoacrylate	Ethyl Cyanoacrylate	1	1
Ethyl Lactate	Ethyl Lactate	1	1
Ethylbenzene	Ethylbenzene	1	1
Ethylene glycol dimethacrylate	Ethylene glycol dimethacrylate	1	1
Ethylene glycol dinitrate	Ethylene glycol dinitrate	1	1
Ethylenediamine	Ethylenediamine	1	1
Ethyltriacetoxysilan	Ethyltriacetoxysilan	1	1
Fatty Acid Amides	Fatty Acid Amides	1	1
Fatty Acid Amides	Fatty Acid Amides	1	1
FE Oxide Blk	FE Oxide Blk	1	1
Ferric acetylacetone	Ferric acetylacetone	1	1
Ferric oxide	Ferric oxide	1	1
Ferric oxide, red	Ferric oxide	1	1
Ferric Phosphate	Ferric Phosphate	1	1
Ferrous linoleate	Ferrous linoleate	1	1
Ferrous oxide, black	Ferrous oxide, black	1	1
Ferrous Sulfide	Ferrous Sulfide	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Fiber acrylic	Fiber acrylic	1	1
Fiber craft	Fiber craft	1	1
Fiber polyester	Fiber polyester	1	1
Fibrous kaolin	Fibrous kaolin	1	1
Filler Pigment	Filler Pigment	1	1
Flare binder system	Flare binder system	1	1
Flare illuminant (total weight 20 lb)- succinic acid	Flare illuminant (total weight 20 lb)- succinic acid	1	1
Flexamine	Flexamine	1	1
Flexible metal, copper clad	Copper	0.5	0.5
Flow Control Agent	Flow Control Agent	1	1
Fluorescein dye	Fluorescein dye	1	1
Fluoride	Fluoride	1	1
Fluorinated synthetic rubber 95-1	Fluorinated synthetic rubber 95-1	1	1
Fluoroelastomer	Fluoroelastomer	1	1
Fluoropolymer binder	Fluoropolymer binder	1	1
Fluoropropene, fluoroethene polymer	1,1-difluoroethene tetrafluoroethylene	1	1
Foam reducer	Foam reducer	1	1
Forged steel	Manganese	0.0045	0.0045
Formaldehyde/melamin	Formaldehyde/melamine	1	1
Formaldehyde/melamine	Formaldehyde/melamine	1	1
Freon 113	Freon 113	1	1
Fuel oil	Fuel oil	1	1
Fuze powder	Fuze powder	1	1
Gallium	Gallium	1	1
Galvanized steel	Manganese	0.0045	0.0045
Gama - Aminopropyltr	Gama - Aminopropyltr	1	1
Gasoline	Benzene	0.018	0.018
Gasoline	Cumene	0.005	0.005
Gasoline	Ethylbenzene	0.014	0.014
Gasoline	Methyl tert-butyl ether	0.045	0.045
Gasoline	n-Hexane	0.01	0.01
Gasoline	Naphthalene	0.003	0.003
Gasoline	Toluene	0.07	0.07
Gasoline	Xylene (mixed isomers)	0.07	0.07
Gilding metal	Copper	0.95	0.95
Gilding metal	Zinc (not fume or dust)	0.05	0.05
Gilding metal clad steel	Manganese	0.0045	0.0045
Glass	Glass	1	1
Glass, Mat	Glass, Mat	1	1
GLYC/STEARIC ACID	GLYC/STEARIC ACID	1	1
Glycerin	Glycerin	1	1
Glycidol	Glycidol	1	1
Grain	Grain	1	1
Granular sugar	Granular sugar	1	1
Graphite	Graphite	1	1
Graphite flake	Graphite	1	1
Graphite glaze	Graphite glaze	1	1
Graphite powder	Graphite	1	1
Green dye	Green dye	1	1
Ground glass	Ground glass	1	1
GS-6	GS-6	1	1
Guanidine nitrate	Guanidine nitrate	1	1
Guar gum	Guar gum	1	1
Gum	Gum	1	1
Gum tragacanth	Gum tragacanth	1	1
Gypsum	Gypsum	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Gypsum/lead oxide/stearic acid	Gypsum	0.34	0.34
Gypsum/lead oxide/stearic acid	Lead compounds (inorganic)	0.33	0.3063229
Gypsum/lead oxide/stearic acid	Stearic acid	0.33	0.33
Hafnium	Hafnium	1	1
Halocarbon Oil	Halocarbon Oil	1	1
Heloxy WC-67	Heloxy WC-67	1	1
Heptamethylmonopheny	Heptamethylmonopheny	1	1
Heptane	Heptane	1	1
Heptane	Heptane	1	1
Hercules Bullseye pistol powder	Hercules Bullseye pistol powder	1	1
Hercules Hi Temp	Hercules Hi Temp	1	1
Herkote (Paraplex)	Herkote (Paraplex)	1	1
Hexachlorobenzene	Hexachlorobenzene	1	1
Hexachloroethane	Hexachloroethane	1	1
Hexamethonium bromide	Hexamethonium bromide	1	1
Hexamine	Hexamine	1	1
Hexanitrostilbene	Hexanitrostilbene	1	1
Hexylene Glycol	Hexylene Glycol	1	1
HMX	HMX	1	1
Homopolymer Of Hexam	Homopolymer Of Hexam	1	1
Hoover Mueller	Hoover Mueller	1	1
Hycar 4001	Hycar 4001	1	1
Hycar 4021	Hycar 4021	1	1
Hycar dry rubber	Hycar dry rubber	1	1
Hydro fumed silica	Silica	1	1
Hydrocarbon Lubrican	Hydrocarbon Lubrican	1	1
Hydrocarbon Resin	Hydrocarbon Resin	1	1
Hydrogen	Hydrogen	1	1
Hydrogen Peroxide	Hydrogen Peroxide	1	1
Hydrogen Selenide	Selenium compounds	1	0.9751061
Hydrotreated Naphthe	Hydrotreated Naphthe	1	1
Hydroxyethyl Methacr	Hydroxyethyl Methacr	1	1
Ignition mix	Ignition mix	1	1
Ignition powder	Ignition powder	1	1
Ignition propellant (total weight 10 g)- HB polymer	Ignition propellant (total weight 10 g)- HB polymer	1	1
Ignitor system	Ignitor system	1	1
Inconel	Chromium	0.1585	0.1585
Inconel	Copper	0.001	0.001
Inconel	Manganese	0.002	0.002
Inconel	Nickel	0.764	0.764
Inconel alloy	Chromium	0.1585	0.1585
Inconel alloy	Copper	0.001	0.001
Inconel alloy	Manganese	0.002	0.002
Inconel alloy	Nickel	0.764	0.764
Inconel wire	Chromium	0.1585	0.1585
Inconel wire	Copper	0.001	0.001
Inconel wire	Manganese	0.002	0.002
Inconel wire	Nickel	0.764	0.764
Inert material	Inert material	1	1
Initiator	Initiator	1	1
Inorganic Clay	Inorganic Clay	1	1
Insulated wire	Copper	1	1
Iridium	Iridium	1	1
Iron	Iron	1	1
Iron alloy	Chromium	0.19	0.19
Iron alloy	Nickel	0.09	0.09

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Iron clad barium	Barium	1	1
Iron galvanized sash cord	Manganese	0.0045	0.0045
Iron oxide	Iron oxide	1	1
Iron, magnetic	Manganese	0.0045	0.0045
Iron-copper metal powder	Copper	0.5	0.5
Iron-magnesium oxide	Iron-magnesium oxide	1	1
Iron-nickel alloy	Chromium	0.206	0.206
Iron-nickel alloy	Copper	0.0027	0.0027
Iron-nickel alloy	Manganese	0.0075	0.0075
Iron-nickel alloy	Nickel	0.319	0.319
Iron-nickel-cobalt alloy	Chromium	0.206	0.206
Iron-nickel-cobalt alloy	Copper	0.0027	0.0027
Iron-nickel-cobalt alloy	Manganese	0.0075	0.0075
Iron-nickel-cobalt alloy	Nickel	0.319	0.319
Isobenzofurandione	Isobenzofurandione	1	1
Isobutane	Isobutane	1	1
Isobutyl Acetate	Isobutyl Acetate	1	1
Isobutyl Alcohol	Isobutyl Alcohol	1	1
Isophorone	Isophorone	1	1
Isophorone diisocyanate	Isophorone diisocyanate	1	1
Isopropyl alcohol	Isopropyl alcohol	1	1
Isopropylamine	Isopropylamine	1	1
K Iodate Pwdr	K Iodate Pwdr	1	1
K Sulfate	K Sulfate	1	1
Kapton copper/plastic	Copper	0.5	0.5
KDNBF	KDNBF	1	1
Kerosene	Benzene	0.00033	0.00033
Kerosene	Cumene	0.00179	0.00179
Kerosene	Ethylbenzene	0.00157	0.00157
Kerosene	Naphthalene	0.00264	0.00264
Kerosene	Toluene	0.00216	0.00216
Kerosene	Xylene (mixed isomers)	0.01173	0.01173
Lacquer	Lacquer	1	1
Lacquer primer	Lacquer primer	1	1
Lacquer, clear	Lacquer, clear	1	1
Lacquer, Egyptian	Lacquer, Egyptian	1	1
Lactol Spirits	Lactol Spirits	1	1
Lactose	Lactose	1	1
Laminac	Laminac	1	1
Laminac 4116	Laminac 4116	1	1
Laminac/Lupersol	Laminac/Lupersol	1	1
LC-12-15	LC-12-15	1	1
Lead	Lead	1	1
Lead (in brass, bronze, or stainless steel)	Lead (in brass, bronze, or stainless steel)	1	1
Lead 2-ethylhexoate	Lead compounds (organic)	1	0.5914286
Lead alloy	Lead	1	1
Lead alloy/wire	Lead	1	1
Lead azide	Lead compounds (inorganic)	1	0.7113402
Lead based fuel/oxidizer	Lead compounds (inorganic)	1	0.1
Lead carbonate	Lead compounds (inorganic)	1	0.7752809
Lead carbonate	Lead compounds (inorganic)	1	0.7752809
Lead caulking	Lead	1	1
Lead chromate	Chromium (VI) compounds	1	0.1608911
Lead chromate	Lead compounds (inorganic)	1	0.6410891
Lead chromate pigment	Chromium (VI) compounds	1	0.1609907
Lead chromate pigment	Lead compounds (inorganic)	1	0.6408669
Lead Chromate(vi) Ox	Chromium (VI) compounds	1	0.09516105

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Lead Chromate(vi) Ox	Lead compounds (inorganic)	1	0.7584187
Lead cloth	Lead	1	1
Lead compounds (inorganic)	Lead compounds (inorganic)	0.9282511	1
Lead dihydroxybenzoate	Lead compounds (organic)	1	0.575
Lead dioxide	Lead compounds (inorganic)	1	0.8661088
Lead foil	Lead	1	1
Lead Iodate	Lead compounds (inorganic)	1	0.3719893
Lead Molybdate	Lead compounds (inorganic)	1	0.564366
Lead Monosulfide	Lead compounds (inorganic)	1	0.8659312
Lead monoxide	Lead compounds (inorganic)	1	0.9282511
Lead Naphthenate 36%	Lead compounds (organic)	1	0.36
Lead Napthenate 36%	Lead compounds (organic)	1	0.36
Lead oxide	Lead compounds (inorganic)	1	0.9282511
Lead peroxide	Lead compounds (inorganic)	1	0.8661088
Lead powder	Lead	1	1
Lead resorcyate	Lead compounds (organic)	1	0.404
Lead salicylate	Lead compounds (organic)	1	0.4303535
Lead salt-DNOC	Lead compounds (organic)	1	0.344
Lead selenium	Lead	0.5	0.5
Lead selenium	Selenium	0.5	0.5
Lead stearate	Lead compounds (organic)	1	0.2940341
Lead styphnate	Lead compounds (organic)	1	0.46
Lead styphnate (lead 44%)	Lead compounds (organic)	1	0.44
Lead thiocyanate	Lead compounds (inorganic)	1	0.6406927
Lead thiocyanate	Lead compounds (inorganic)	1	0.6406927
Lead zirconate titanate	Lead compounds (inorganic)	1	0.683
Lead zirconate-lead titanate	Lead compounds (inorganic)	1	0.683
Lead, red	Lead compounds (inorganic)	1	0.907
Lead-antimony alloy	Antimony	0.0175	0.0175
Lead-antimony alloy	Copper	0.001	0.001
Lead-antimony alloy	Lead	0.964	0.964
Lead-antimony-tin alloy	Antimony	0.0175	0.0175
Lead-antimony-tin alloy	Copper	0.001	0.001
Lead-antimony-tin alloy	Lead	0.964	0.964
Lead-brass	Copper	0.85	0.85
Lead-brass	Lead (in brass, bronze, or stainless steel)	0.05	0.05
Lead-brass	Zinc (not fume or dust)	0.05	0.05
Lead-sodium, dinitro, ortho	Lead compounds (organic)	1	0.252
Lead/wire	Lead	1	1
Lecithin	Lecithin	1	1
Lignin	Lignin	1	1
Lindane	Lindane	1	1
Linseed oil	Linseed oil	1	1
Liquid polymer	Liquid polymer	1	1
Liquified Petroleum	Liquified Petroleum	1	1
Lithium Chloride	Lithium Chloride	1	1
Lithium Hydroxide	Lithium Hydroxide	1	1
Lithium Hydroxystear	Lithium Hydroxystear	1	1
Lithium Stearate	Lithium Stearate	1	1
Litho varnish	Litho varnish	1	1
LMNR	LMNR	1	1
LP-205	LP-205	1	1
LP-33	LP-33	1	1
Lubricating oil	Lubricating oil	1	1
LUBRIZOL 4837	LUBRIZOL 4837	1	1
Lupersol DDM	Lupersol DDM	1	1
Lupersol DDM-9	Lupersol DDM-9	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
m-Dinitrobenzene	m-Dinitrobenzene	1	1
m-Nitrotoluene	m-Nitrotoluene	1	1
M-xylene A,a-diamine	M-xylene A,a-diamine	1	1
Magnesium	Magnesium	1	1
Magnesium 30/50	Magnesium powder	1	1
Magnesium alloy	Aluminum (not fume or dust)	0.09	0.09
Magnesium alloy	Manganese	0.001	0.001
Magnesium alloy	Zinc (not fume or dust)	0.02	0.02
Magnesium carbonate	Magnesium carbonate	1	1
Magnesium dioxide	Magnesium dioxide	1	1
Magnesium oxide	Magnesium oxide	1	1
Magnesium polytetrafluoroethylene binder	Magnesium polytetrafluoroethylene binder	1	1
Magnesium powder	Magnesium powder	1	1
Magnesium powder 100/200	Magnesium powder	1	1
Magnesium powder 20/50	Magnesium powder	1	1
Magnesium powder 200/325	Magnesium powder	1	1
Magnesium powder 30/40	Magnesium powder	1	1
Magnesium powder 30/50	Magnesium powder	1	1
Magnesium powder 50/100	Magnesium powder	1	1
Magnesium Resinate	Magnesium Resinate	1	1
Magnesium Silicate H	Magnesium Silicate H	1	1
Magnesium-aluminum	Magnesium-aluminum	1	1
Magnesium-molybdenum alloy	Aluminum (not fume or dust)	0.09	0.09
Magnesium-molybdenum alloy	Manganese	0.001	0.001
Magnesium-molybdenum alloy	Zinc (not fume or dust)	0.02	0.02
Maleic anhydride	Maleic anhydride	1	1
Manganese	Manganese	1	1
Manganese bronze	Copper	0.585	0.585
Manganese bronze	Manganese	0.003	0.003
Manganese bronze	Zinc (not fume or dust)	0.392	0.392
Manganese dioxide	Manganese compounds	1	0.6321839
Manganese powder	Manganese	1	1
Manganese-molybdenum alloy	Manganese	0.5	0.5
Manganese-molybdenum alloy	Molybdenum	0.5	0.5
Manufacturer did not supply list of hazardous ingredients.	Manufacturer did not supply list of hazardous ingredients.	1	1
MAPICO 513M	MAPICO 513M	1	1
MAPICO 567	MAPICO 567	1	1
MAPO	MAPO	1	1
Medium Aliphatic Nap	Medium Aliphatic Nap	1	1
Melamine/formaldehyd	Melamine/formaldehyd	1	1
Mercury fulminate	Mercury compounds	1	0.705
Metal powder	Metal powder	1	1
Metal sponge	Metal sponge	1	1
Metal stearate	Metal stearate	1	1
Methacrylic Acid	Methacrylic Acid	1	1
Methyl Abietate	Methyl Abietate	1	1
Methyl Acetate	Methyl Acetate	1	1
Methyl centralite	Methyl centralite	1	1
Methyl ethyl ketone	Methyl ethyl ketone	1	1
Methyl Ethyl Ketoxim	Methyl Ethyl Ketoxim	1	1
Methyl Ethyl Ketoxim	Methyl Ethyl Ketoxim	1	1
Methyl Isoamyl Keton	Methyl Isoamyl Keton	1	1
Methyl N-amyl Ketone	Methyl N-amyl Ketone	1	1
Methyl Oximino Silan	Methyl Oximino Silan	1	1
Methyl tert-butyl ether	Methyl tert-butyl ether	1	1
Methyl Tris Silane	Methyl Tris Silane	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Methylalkyl Polysil	Methylalkyl Polysil	1	1
Methylcellulose	Methylcellulose	1	1
Methyldiphenylamine	Methyldiphenylamine	1	1
Methylene Bisphenyl	Methylene Bisphenyl	1	1
Methylphenylpolysilo	Methylphenylpolysilo	1	1
Methyltriacetoxysila	Methyltriacetoxysila	1	1
Methyltrimethoxysila	Methyltrimethoxysila	1	1
Metriol trinitrate	Metriol trinitrate	1	1
Milori blue	Milori blue	1	1
Mineral Oil	Mineral Oil	1	1
Mineral spirits	Mineral spirits	1	1
Mixture of RDX & triamine base	Mixture of RDX & triamine base	1	1
Molybdenum	Molybdenum	1	1
Molybdenum Disulfide	Molybdenum Disulfide	1	1
Molybdenum trioxide	Molybdenum trioxide	1	1
Monel alloy powder	Copper	0.313	0.313
Monel alloy powder	Manganese	0.009	0.009
Monel alloy powder	Nickel	0.6615	0.6615
Monel powder	Copper	0.313	0.313
Monel powder	Manganese	0.009	0.009
Monel powder	Nickel	0.6615	0.6615
Mortar	Mortar	1	1
Mq Resin	Mq Resin	1	1
Music wire	Manganese	0.0045	0.0045
Mustard gas	Mustard gas	1	1
MY-0510	MY-0510	1	1
N,N-2-hydroxyethyl	N,N-2-hydroxyethyl	1	1
N,n-dialkyltoluidine	N,n-dialkyltoluidine	1	1
N-amyl alcohol	N-amyl alcohol	1	1
n-Hexane	n-Hexane	1	1
N-METHYL-N, N'DIPHEN	N-METHYL-N, N'DIPHEN	1	1
N-methyl-p-nitroaniline	N-methyl-p-nitroaniline	1	1
N-phenylmorpholine	N-phenylmorpholine	1	1
N35 compound	N35 compound	1	1
Naccosol	Naccosol	1	1
Naphtha	Naphtha	1	1
Naphtha (petroleum),	Naphtha (petroleum),	1	1
Naphtha, Full Range	Naphtha, Full Range	1	1
Naphtha, Full Range	Naphtha, Full Range	1	1
Naphtha, Heavy Catal	Naphtha, Heavy Catal	1	1
Naphtha, Light Aroma	Naphtha, Light Aroma	1	1
Naphtha, Sweetened	Naphtha, Sweetened	1	1
Naphthalene	Naphthalene	1	1
Naphthenate	Naphthenate	1	1
NATL FAST CRIMSON R	NATL FAST CRIMSON R	1	1
Naval brass	Copper	0.6	0.6
Naval brass	Zinc (not fume or dust)	0.3925	0.3925
NI-AG ALLOY	Nickel	0.5	0.5
NI-AG ALLOY	Silver	0.5	0.5
Nichrome wire	Chromium	0.1585	0.1585
Nichrome wire	Copper	0.001	0.001
Nichrome wire	Manganese	0.002	0.002
Nichrome wire	Nickel	0.764	0.764
Nickel	Nickel	1	1
Nickel 80%, chromium 20%	Chromium	0.2	0.2
Nickel 80%, chromium 20%	Nickel	0.8	0.8
Nickel alloy	Nickel	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Nickel Carbonate	Nickel compounds	1	0.4945974
Nickel clad steel	Manganese	0.0045	0.0045
Nickel cobalt alloy	Cobalt	0.5	0.5
Nickel cobalt alloy	Nickel	0.5	0.5
Nickel copper alloy	Copper	0.55	0.55
Nickel copper alloy	Nickel	0.45	0.45
Nickel oxide	Nickel compounds	1	0.786
Nickel powder	Nickel	1	1
Nickel steel alloy	Chromium	0.206	0.206
Nickel steel alloy	Copper	0.0027	0.0027
Nickel steel alloy	Manganese	0.0075	0.0075
Nickel steel alloy	Nickel	0.319	0.319
Nickel wire	Nickel	1	1
Nickel, bulk	Nickel	1	1
Nickel-chromium alloy	Chromium	0.1585	0.1585
Nickel-chromium alloy	Copper	0.001	0.001
Nickel-chromium alloy	Manganese	0.002	0.002
Nickel-chromium alloy	Nickel	0.764	0.764
Nickel-chromium-iron alloy	Chromium	0.206	0.206
Nickel-chromium-iron alloy	Copper	0.0027	0.0027
Nickel-chromium-iron alloy	Manganese	0.0075	0.0075
Nickel-chromium-iron alloy	Nickel	0.319	0.319
Nickel-chromium-iron alloy wire	Chromium	0.206	0.206
Nickel-chromium-iron alloy wire	Copper	0.0027	0.0027
Nickel-chromium-iron alloy wire	Manganese	0.0075	0.0075
Nickel-chromium-iron alloy wire	Nickel	0.319	0.319
Nickel-copper alloy	Copper	0.55	0.55
Nickel-copper alloy	Nickel	0.45	0.45
Nickel-iron alloy	Chromium	0.206	0.206
Nickel-iron alloy	Copper	0.0027	0.0027
Nickel-iron alloy	Manganese	0.0075	0.0075
Nickel-iron alloy	Nickel	0.319	0.319
Nickel-iron-chromium alloy	Chromium	0.206	0.206
Nickel-iron-chromium alloy	Copper	0.0027	0.0027
Nickel-iron-chromium alloy	Manganese	0.0075	0.0075
Nickel-iron-chromium alloy	Nickel	0.319	0.319
Nickel-molybdenum-iron-niobium alloy	Nickel	0.71	0.71
Nickel-span-c	Nickel	0.5	0.5
Nickel/iron alloy	Chromium	0.206	0.206
Nickel/iron alloy	Copper	0.0027	0.0027
Nickel/iron alloy	Manganese	0.0075	0.0075
Nickel/iron alloy	Nickel	0.319	0.319
Nickel/molybdenum/iron alloy	Nickel	0.71	0.71
Nickel/molybdenum/iron/niobium alloy	Nickel	0.71	0.71
Nickelous Acetate	Nickel compounds	1	0.3321032
Niobium	Niobium	1	1
Nitrile	Nitrile	1	1
Nitrile elastomer	Nitrile elastomer	1	1
Nitrile rubber	Nitrile rubber	1	1
Nitrile rubber compound	Nitrile rubber compound	1	1
Nitro Methane	Nitro Methane	1	1
Nitrocellulose	Nitrocellulose	1	1
Nitrocellulose (N 12.0%)	Nitrocellulose	1	1
Nitrocellulose (N 12.15%)	Nitrocellulose	1	1
Nitrocellulose (N 12.25%)	Nitrocellulose	1	1
Nitrocellulose (N 12.42%)	Nitrocellulose	1	1
Nitrocellulose (N 12.6%)	Nitrocellulose	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Nitrocellulose (N 12.8%)	Nitrocellulose	1	1
Nitrocellulose (N 12.95%)	Nitrocellulose	1	1
Nitrocellulose (N 13.00%)	Nitrocellulose	1	1
Nitrocellulose (N 13.05%)	Nitrocellulose	1	1
Nitrocellulose (N 13.10%)	Nitrocellulose	1	1
Nitrocellulose (N 13.12%)	Nitrocellulose	1	1
Nitrocellulose (N 13.13%)	Nitrocellulose	1	1
Nitrocellulose (N 13.15%)	Nitrocellulose	1	1
Nitrocellulose (N 13.20%)	Nitrocellulose	1	1
Nitrocellulose (N 13.25%)	Nitrocellulose	1	1
Nitrocellulose (N 13.30%)	Nitrocellulose	1	1
Nitrocellulose (N 13.35%)	Nitrocellulose	1	1
Nitrocellulose (N 16.66%)	Nitrocellulose	1	1
Nitrocellulose adhesive	Nitrocellulose adhesive	1	1
Nitrocellulose binder	Nitrocellulose binder	1	1
Nitrocellulose cement	Nitrocellulose cement	1	1
Nitrocellulose solution	Nitrocellulose solution	1	1
Nitrocellulose cement	Nitrocellulose cement	1	1
Nitrodiphenylamine	Nitrodiphenylamine	1	1
Nitroethane	Nitroethane	1	1
Nitrogen	Nitrogen	1	1
Nitroglycerin	Nitroglycerin	1	1
Nitroglycerin powder foil	Aluminum	1	1
Nitroguanidine	Nitroguanidine	1	1
Nitrostarch	Nitrostarch	1	1
Non-hazardous for ingredients	Non-hazardous for ingredients	1	1
Non-hazardous ingredients	Non-hazardous ingredients	1	1
Nonyl Phenol	Nonyl Phenol	1	1
Nylon	Nylon	1	1
Nylon copper core wire	Copper	1	1
Nylon resin	Nylon resin	1	1
o-Chlorobenzylidene malononitrile	o-Chlorobenzylidene malononitrile	1	1
Orange shellac	Orange shellac	1	1
Organic Peroxide	Organic Peroxide	1	1
Organic Salt	Organic Salt	1	1
Osmium	Osmium	1	1
Output composition	Output composition	1	1
Oxamide	Oxamide	1	1
Oxiranylmethyl Benzen	Oxiranylmethyl Benzen	1	1
Oxtyldecyl Tertiary	Oxtyldecyl Tertiary	1	1
Oxygen	Oxygen	1	1
P-BRONZE ALLOY	Copper	0.9	0.9
P-Quinone dioxime	P-quinonedioxime	1	1
P-quinonedioxime	P-quinonedioxime	1	1
P/M nickel-silver	Nickel	0.5	0.5
P/M nickel-silver	Silver	0.5	0.5
Paint naphthenate	Paint naphthenate	1	1
Palladium	Palladium	1	1
Paper pulp	Paper pulp	1	1
Paraffin	Paraffin	1	1
Paraformaldehyde	Paraformaldehyde	1	1
PBQ	PBQ	1	1
Pentaethylene Hexami	Pentaethylene Hexami	1	1
Pentosan	Pentosan	1	1
Percussion primer	Percussion primer	1	1
Perlite	Perlite	1	1
Permanickel	Copper	0.0002	0.0002

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Permanickel	Manganese	0.001	0.001
Permanickel	Nickel	0.9865	0.9865
PETN	PETN	1	1
PETN or RDX	PETN or RDX	1	1
Petrolatum	Petrolatum white	1	1
Petrolatum liquid	Petrolatum liquid	1	1
Petrolatum white	Petrolatum white	1	1
Petroleum Oil	Petroleum Oil	1	1
Petroleum wax	Petroleum wax	1	1
PGA Polymer	PGA Polymer	1	1
Phenal-beta-naphthyl	Phenal-beta-naphthyl	1	1
Phenol-formaldehyde	Phenol-formaldehyde	1	1
Phenyl Glycidyl Ethe	Phenyl Glycidyl Ethe	1	1
Phosphoate Ester	Phosphoate Ester	1	1
Phosphor bronze	Copper	0.9	0.9
Phosphor bronze wire	Copper	0.9475	0.9475
Phosphorus (in metal alloy)	Phosphorus (in metal alloy)	1	1
Phosphorus (yellow or white)	Phosphorus (yellow or white)	1	1
Pib oil gel	Pib oil gel	1	1
Picture wire cord	Manganese	0.0045	0.0045
Pigment Paint	Pigment Paint	1	1
Pigment, red toner	Pigment, red toner	1	1
Plaster Of Paris	Plaster Of Paris	1	1
Plastic	Plastic	1	1
Plastic copolyvlon	Plastic copolyvlon	1	1
Plastic copper laminate	Copper	0.5	0.5
PLASTIC CU CLAD	Copper	0.5	0.5
Plastic molding material	Plastic molding material	1	1
Plastic/steel wire	Manganese	0.0045	0.0045
Plasticizer	Plasticizer	1	1
Platinum	Platinum	1	1
Pluronic	Pluronic	1	1
PMVT	PMVT	1	1
Poly(dimethyl)siloxa	Poly(dimethyl)siloxa	1	1
Poly(ethyl Methacryl	Poly(ethyl Methacryl	1	1
Poly-1-4-butylene glycol	Poly-1-4-butylene glycol	1	1
Poly-tfe, Alpha-(cyc	Poly-tfe, Alpha-(cyc	1	1
Polyamide (nylon)	Polyamide (nylon)	1	1
Polybutadiene	Polybutadiene	1	1
Polybutadiene Polyme	Polybutadiene Polyme	1	1
Polybutadiene Resin	Polybutadiene Resin	1	1
Polybutene	Polybutene	1	1
Polychloroprene	Polychloroprene	1	1
Polydimethylsiloxane	Polydimethylsiloxane	1	1
Polyester adipate	Polyester adipate	1	1
Polyester binder	Polyester binder	1	1
Polyester resin	Polyester resin	1	1
Polyester/chrome foil	Chromium	0.5	0.5
Polyethylene	Polyethylene	1	1
Polyethylene Terepht	Polyethylene terephthalate	1	1
Polyglycol adipate	Polyglycol adipate	1	1
Polyglycol Dimethacr	Polyglycol Dimethacr	1	1
Polyglycol Oleates	Polyglycol Oleates	1	1
Polyisobutylene	Polyisobutylene	1	1
Polymer, Hydroxyl	Polymer, Hydroxyl	1	1
Polymethylmethacryla	Polymethylmethacryla	1	1
Polyoxyethylene glycol	Polyoxyethylene glycol	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Polypropylene glycol	Propylene glycol USP	1	1
Polysiloxane	Polysiloxane	1	1
Polystyrene	Polystyrene	1	1
Polysulfide	Polysulfide	1	1
Polyterpene Resin	Polyterpene Resin	1	1
Polytetrafluoroethyl	Plastic, TFE	1	1
Polythermoleze copper core wire	Copper	1	1
Polyurethane elastomer	Polyurethane elastomer	1	1
Polyurethane Polymer	Polyurethane	1	1
Polyurethane resin	Polyurethane resin	1	1
Polyvinyl acetate	Polyvinyl acetate	1	1
Polyvinyl Acetate-po	Polyvinyl Acetate-po	1	1
Polyvinyl chloride	Polyvinyl chloride	1	1
Polyvinyl chloride/copper	Copper	0.5	0.5
Potassium bicarbonate	Potassium bicarbonate	1	1
Potassium carbonate	Potassium carbonate	1	1
Potassium chlorate	Potassium chlorate	1	1
Potassium Chloride	Potassium Chloride	1	1
Potassium Chromate	Chromium (VI) compounds	1	0.267781
Potassium compounds	Potassium compounds	1	1
Potassium dichromate	Chromium (VI) compounds	1	0.3537415
Potassium Ferricyani	Cyanide compounds	1	1
Potassium Fluorozirc	Potassium Fluorozirc	1	1
Potassium nitrate	Potassium nitrate	1	1
Potassium oxalate	Potassium oxalate	1	1
Potassium perchlorate	Potassium perchlorate	1	1
Potassium salt	Potassium salt	1	1
Potassium sulfate	Potassium sulfate	1	1
Potassium Tert-butox	Potassium Tert-butox	1	1
Potassium Thiocyanat	Potassium Thiocyanat	1	1
Powder, EC	Powder, EC	1	1
Powder, fireworks	Powder, fireworks	1	1
Powder, metal	Powder, metal	1	1
Powder, metal 30/50	Powder, metal 30/50	1	1
Primer mix	Primer mix	1	1
Primer, 1 each- CCL #250 large rifle primer	Primer, 1 each- CCL #250 large rifle primer	1	1
Primers/lead compounds	Lead compounds (inorganic)	1	0.9282511
Process oil	Process oil	1	1
Promethium #147	Promethium #147	1	1
Prop fines (db)	Prop fines (db)	1	1
PROP WC140	PROP WC140	1	1
Propane	Propane	1	1
Propane/isobutane Mi	Propane/isobutane Mi	1	1
Propellant HES 5808.17	Propellant HES 5808.17	1	1
Propellant HES 6574-9	Propellant HES 6574-9	1	1
Propellent (TAL 200 & 1505)	Propellent (TAL 200 & 1505)	1	1
Propylene Glycol Mon	Propylene Glycol Mon	1	1
Propylene glycol USP	Propylene glycol USP	1	1
Propyleneglycol Mono	Propyleneglycol Mono	1	1
PTFE (Teflon)	PTFE (Teflon)	1	1
PTFE-7C	PTFE-7C	1	1
PTFE-G80	PTFE-G80	1	1
Pumice	Pumice	1	1
PVA lead azide	Lead compounds (inorganic)	1	0.7113402
Pyrotechnic delay composition	Pyrotechnic delay composition	1	1
Pyrotechnic igniter composition	Pyrotechnic igniter composition	1	1
Pyrotechnic propellant composition	Pyrotechnic propellant composition	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Quaternary Ammonium	Quaternary Ammonium	1	1
RDX	RDX	1	1
RDX pellets	RDX	1	1
Red dye	Red dye	1	1
Red dye 1	Red dye 1	1	1
Red gum	Red gum	1	1
Red lead	Lead compounds (inorganic)	1	0.907
Red phosphorus	Red phosphorus	1	1
Red vallet board	Red vallet board	1	1
Refined Straight Cha	Refined Straight Cha	1	1
Residual Oils	Residual Oils	1	1
Resin	Resin	1	1
Resin & additives	Resin & additives	1	1
Resin (9345110)	Resin (9345110)	1	1
RESIN MIX	RESIN MIX	1	1
Resin, alkyd styrene	Resin, alkyd styrene	1	1
Resin, phenolic	Resin, phenolic	1	1
Resin, polyester	Resin, polyester	1	1
Resorcinol	Resorcinol	1	1
Resorcylic Acid	Resorcylic Acid	1	1
Rhodium	Rhodium	1	1
Rosin	Rosin	1	1
Rubber	Rubber	1	1
Rubber binder	Rubber binder	1	1
Rubber propellant	Rubber propellant	1	1
Ruthenium	Ruthenium	1	1
Salicylanilide	Salicylanilide	1	1
Salicylic acid	Salicylic acid	1	1
Sand	Sand	1	1
Sand/steel filler	Manganese	0.00225	0.00225
Sand/steel grit	Manganese	0.00225	0.00225
Sanitizer M17	Sanitizer M17	1	1
Sec-butyl Acetate	Sec-butyl Acetate	1	1
Selenium	Selenium	1	1
Selenium powder	Selenium	1	1
Serpentine	Serpentine	1	1
Sheet metal	Manganese	0.0045	0.0045
Shellac	Shellac	1	1
Silane	Silane	1	1
Silanol	Silanol	1	1
Silica	Silica	1	1
Silica aerogel	Silica aerogel	1	1
Silica Amorphous	Silica Amorphous	1	1
Silica Amorphous-hyd	Silica gel	1	1
Silica powder	Silica	1	1
Silica, Amorphous Fu	Silica, Amorphous Fu	1	1
Silica, colloidal	Silica	1	1
Silica, Crystalline	Sand	1	1
Silica, Crystalline	Silica, Crystalline	1	1
Silica, granular	Silica	1	1
Silicon	Silicon	1	1
Silicon bronze	Copper	0.96	0.96
Silicon carbide (carborundum)	Silicon carbide (carborundum)	1	1
Silicon dioxide	Silicon dioxide	1	1
Silicon powder	Silicon powder	1	1
Silicon/lead oxide	Lead compounds (inorganic)	1	0.9282511
Silicone Fluid/polyd	Silicone Fluid/polyd	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Silicone Oil	Silicone Oil	1	1
Silicone Rubber Seal	Silicone Rubber Seal	1	1
Silver	Silver	1	1
Silver alloy	Silver	1	1
Silver sheath	Silver	1	1
Silver/copper/plastic	Copper	0.5	0.5
Silver/copper/plastic	Silver	0.5	0.5
Sixteen gage wire	Copper	1	1
Smokeless composite propellant	Smokeless composite propellant	1	1
Smokeless powder	Smokeless powder	1	1
Soapstone	Mica	1	1
Sodium Barbiturate	Sodium Barbiturate	1	1
Sodium bicarbonate	Sodium bicarbonate	1	1
Sodium Carbonate	Sodium Carbonate	1	1
Sodium chloride	Sodium chloride	1	1
Sodium Dichromate	Chromium (VI) compounds	1	0.3969655
Sodium Fluoborate	Sodium Fluoborate	1	1
Sodium fluoride	Sodium fluoride	1	1
Sodium Hydroxide	Sodium Hydroxide	1	1
Sodium Mercaptobenzo	Sodium Mercaptobenzo	1	1
Sodium mercaptobenzothiazole [2492-26-4]	Sodium mercaptobenzothiazole [2492-26-4]	1	1
Sodium Metaborate	Sodium Metaborate	1	1
Sodium nitrate	Sodium nitrate	1	1
Sodium nitrate 150u	Sodium nitrate	1	1
Sodium nitrate 50u	Sodium nitrate	1	1
Sodium oxalate	Sodium oxalate	1	1
Sodium Oxide	Sodium Oxide	1	1
Sodium resinate	Sodium resinate	1	1
Sodium salicylate	Sodium salicylate	1	1
Sodium Silicate	Sodium Silicate	1	1
Sodium Silico Fluori	Sodium Silico Fluori	1	1
Sodium sulfate	Sodium sulfate	1	1
Sodium Tetraborate,	Sodium Tetraborate,	1	1
Solder	Lead	0.5	0.5
Solvent	Solvent	1	1
Solvent Dewaxed Resi	Solvent Dewaxed Resi	1	1
Solvent Refined Hydr	Solvent Refined Hydr	1	1
Sorbitol	Sorbitol	1	1
Soyabean Oil	Soyabean Oil	1	1
Spring steel	Manganese	0.0045	0.0045
Sr Carbonate	Strontium carbonate	1	1
Sr Chloride	Sr Chloride	1	1
Stainless cable	Chromium	0.19	0.19
Stainless cable	Nickel	0.09	0.09
Stainless steel	Chromium	0.19	0.19
Stainless steel	Nickel	0.09	0.09
Stainless steel/plastic	Chromium	0.19	0.19
Stainless steel/plastic	Nickel	0.09	0.09
Stainless tubing	Chromium	0.19	0.19
Stainless tubing	Nickel	0.09	0.09
Stainless wire	Chromium	0.19	0.19
Stainless wire	Nickel	0.09	0.09
Stainless wire, fibrous	Chromium	0.19	0.19
Stainless wire, fibrous	Nickel	0.09	0.09
Stannic oxide	Stannic oxide	1	1
Stannous octoate	Stannous octoate	1	1
Starch, Phosphate	Starch, Phosphate	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Stearic acid	Stearic acid	1	1
Stearine	Stearine	1	1
Stearyl Alcohol	Stearyl Alcohol	1	1
Steel	Manganese	0.0045	0.0045
Steel	Manganese	0.0045	0.0045
Steel alloy	Manganese	0.0045	0.0045
Steel cable	Manganese	0.0045	0.0045
STEEL CASTING	Manganese	0.0045	0.0045
Steel drive	Manganese	0.0045	0.0045
Steel music wire	Manganese	0.0045	0.0045
Steel pipe	Manganese	0.0045	0.0045
Steel spring	Manganese	0.0045	0.0045
Steel tube	Manganese	0.0045	0.0045
Steel tubing	Manganese	0.0045	0.0045
Steel wire	Manganese	0.0045	0.0045
Steel wire (galvanized)	Manganese	0.0045	0.0045
Steel, chrome-molybdenum	Chromium	0.18	0.18
Steel, chrome-molybdenum	Nickel	0.11	0.11
Steel, chromium alloy	Chromium	0.19	0.19
Steel, chromium alloy	Nickel	0.09	0.09
Steel, chromium-nickel-molybdenum	Chromium	0.18	0.18
Steel, chromium-nickel-molybdenum	Nickel	0.11	0.11
Steel, copper coated	Manganese	0.0045	0.0045
Steel, forged	Manganese	0.0045	0.0045
Steel, forging	Manganese	0.0045	0.0045
Steel, galvanized	Manganese	0.0045	0.0045
Steel, pearlitic manganese	Manganese	0.0045	0.0045
Steel, pearlitic-manganese	Manganese	0.0045	0.0045
Steel, stainless	Chromium	0.19	0.19
Steel, stainless	Nickel	0.09	0.09
Steel, zinc plated	Manganese	0.0045	0.0045
Steel/nickel/chromium alloy	Chromium	0.19	0.19
Steel/nickel/chromium alloy	Nickel	0.09	0.09
Steel/rubber	Manganese	0.0045	0.0045
Stoddard Solvent	Stoddard Solvent	1	1
Strip grain	Strip grain	1	1
Strontium carbonate	Strontium carbonate	1	1
Strontium Chromate	Chromium (VI) compounds	1	0.2553661
Strontium nitrate	Strontium nitrate	1	1
Strontium oxalate	Strontium oxalate	1	1
Strontium peroxide	Strontium peroxide	1	1
Styrene	Styrene	1	1
Styrene Monomer	Styrene	1	1
Styrene-butadiene Po	Styrene-butadiene	1	1
Sugar	Granular sugar	1	1
Sulfate paper	Sulfate paper	1	1
Sulfur	Sulfur	1	1
Sulfur Trioxide	Sulfur Trioxide	1	1
Sulfur trioxide-chlorosulfuric acid	Sulfur trioxide-chlorosulfuric acid	1	1
Sulfuric acid	Sulfuric acid	1	1
Sulfuric acid (not aerosol, etc.)	Sulfuric acid	0	0
Super floss	Super floss	1	1
Surface Mat	Surface Mat	1	1
Surfactant	Surfactant	1	1
Synthetic Ester	Synthetic Ester	1	1
Synthetic material	Synthetic material	1	1
Synthetic rubber	Synthetic rubber	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Synthetic Wax	Synthetic Wax	1	1
SZ 9223	SZ 9223	1	1
t-Butyl catechol	t-Butyl catechol	1	1
Taggant	Taggant	1	1
Talc	Talc	1	1
Talc (12910305)	Talc (12910305)	1	1
Teflon	Teflon	1	1
Teflon/Boron Mixture 1	Teflon/Boron Mixture 1	1	1
Teflon/Boron Mixture 2	Teflon/Boron Mixture 2	1	1
Tellurium	Tellurium	1	1
Tellurium-copper alloy	Copper	1	1
Telomer Of Polytetra	Telomer Of Polytetra	1	1
Terneplate	Lead	0.75	0.75
Tert-butyl Peroxyben	Tert-butyl Peroxyben	1	1
Tertiary Amine	Tertiary Amine	1	1
Tetracene	Tetracene	1	1
Tetrachlorozincate	Tetrachlorozincate	1	1
Tetraethyl Silicate	Tetraethyl Silicate	1	1
Tetraethylenepentami	Tetraethylenepentami	1	1
Tetrahydrofuran	Tetrahydrofuran	1	1
Tetrakis[methylene(3	Tetrakis[methylene(3	1	1
Tetranitrocarbazole	Tetranitrocarbazole	1	1
Tetrapropyl Orthosil	Tetrapropyl Orthosil	1	1
Tetryl	Tetryl	1	1
Texanol (ester Alcoh	Texanol (ester Alcoh	1	1
Thickener M1	Thickener M1	1	1
Threaded steel	Manganese	0.0045	0.0045
Tin	Tin	1	1
Tin alloy	Lead	0.5	0.5
Tin clad copper	Copper	1	1
Tin plated wire	Manganese	0.0045	0.0045
Tin-brass	Copper	0.9	0.9
Tin-lead alloy	Lead	0.5	0.5
Tin-lead solder	Lead	0.5	0.5
Tin/zinc/cadmium alloy	Cadmium	0.33	0.33
Tin/zinc/cadmium alloy	Tin	0.34	0.34
Tin/zinc/cadmium alloy	Zinc (not fume or dust)	0.33	0.33
Tint	Tint	1	1
Titanium	Titanium	1	1
Titanium dioxide	Titanium dioxide	1	1
Titanium dioxide paste	Titanium dioxide paste	1	1
Titanium powder	Titanium powder	1	1
Titanium Tetrabutyla	Titanium Tetrabutyla	1	1
Titanium tetrachloride	Titanium tetrachloride	1	1
TMAE	TMAE	1	1
TNC	TNC	1	1
Toluene	Toluene	1	1
Toluene-2,4-diisocyanate	Toluene-2,4-diisocyanate	1	1
Toluidine red toner	Toluidine red toner	1	1
Tool, steel	Manganese	0.0045	0.0045
TPAN	TPAN	1	1
Treated Clay	Treated Clay	1	1
Treated Fumed Silica	Treated Fumed Silica	1	1
Tremolite	Tremolite	1	1
Tri-calcium Silicate	Tri-calcium Silicate	1	1
Triacetin	Triacetin	1	1
Trialkylammonium Car	Trialkylammonium Car	1	1

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Triamine base	Triamine base	1	1
Tributyl phosphate [126-73-8]	Tributyl phosphate [126-73-8]	1	1
Tributylamine	Tributylamine	1	1
Tricresyl Phosphate	Tricresyl Phosphate	1	1
Triethanolamine	Triethanolamine	1	1
Triethyl Phosphate	Triethyl Phosphate	1	1
Triethylaluminum	Triethylaluminum	1	1
Triethylene glycol	Triethylene glycol	1	1
Triisocyanate (N-100)	Triisocyanate	1	1
Trimesoyl-1-(2-ethyl) azinidine (Bita)	Trimesoyl-1-(2-ethyl) azinidine (Bita)	1	1
Trimethylated Silica	Trimethylated Silica	1	1
Trinitroresorcinol	Trinitroresorcinol	1	1
Trinitrotoluene	Trinitrotoluene	1	1
Triorthocresyl Phosp	Triorthocresyl Phosp	1	1
Triphenyl bismuth	Triphenyl bismuth	1	1
Triphenyl Phosphite	Triphenyl Phosphite	1	1
Tullanox 500	Tullanox 500	1	1
Tung Oil	Tung Oil	1	1
Tungsten	Tungsten	1	1
Tungsten powder	Tungsten powder	1	1
Uranium 234	Uranium 234	1	1
Uranium 235	Uranium 235	1	1
Uranium 238	Uranium 238	1	1
Uranyl acetylacetone	Uranyl acetylacetone	1	1
Urea	Urea	1	1
V.m.&p. Naphtha	V.m.&p. Naphtha	1	1
Vanadium	Vanadium (Alloy)	1	1
Vanadium oxytrichloride	Vanadium Compounds	1	1
Varnish	Varnish	1	1
Vaseline	Vaseline	1	1
VC copolymer	VC copolymer	1	1
Vegetable oil	Vegetable oil	1	1
Vinsol	Vinsol	1	1
Vinyl Acetate	Vinyl acetate	1	1
Vinyl acetate alcohol	Vinyl acetate alcohol	1	1
Vinyl alcohol	Vinyl alcohol	1	1
Vinyl alcohol acetate resin	Vinyl alcohol acetate resin	1	1
Vinyl alcohol resin	Vinyl alcohol resin	1	1
Vinyl chloride	Vinyl chloride	1	1
Vinyl plastic resin	Vinyl plastic resin	1	1
Viton A	Viton A	1	1
Viton B	Viton B	1	1
Vm&p Naphtha	Vm&p Naphtha	1	1
Water	Water	1	1
Waterproof paper	Waterproof paper	1	1
Wax	Wax	1	1
Wax	Wax	1	1
White Mineral Oil	White Mineral Oil	1	1
Wire	Manganese	0.0045	0.0045
Wire (resin coated)	Manganese	0.0045	0.0045
Wire AWG #26	Manganese	0.0045	0.0045
Wire braid	Manganese	0.0045	0.0045
Wire cloth	Manganese	0.0045	0.0045
Wire cord	Manganese	0.0045	0.0045
Wire electrode	Copper	1	1
Wire fabric	Manganese	0.0045	0.0045
Wire rope	Manganese	0.0045	0.0045

Table C1. Material-Analyte Weight Fractions (Continued)

Material Name	Analyte Name	Analyte Weight Fraction	
		Otherwise Use Threshold	Non-Air Release
Wire screening	Manganese	0.0045	0.0045
Wire, electric	Copper	1	1
Wire, Moleculoy	Manganese	0.0045	0.0045
Witco 17-80	Witco 17-80	1	1
Wood flour	Wood flour	1	1
Wool yellow extra concentrate	Wool yellow extra concentrate	1	1
Wool, Orange 2G	Wool orange 2G	1	1
Woven copper	Copper	1	1
X-3367 monarch blue	X-3367 monarch blue	1	1
Xylene (mixed isomers)	Xylene (mixed isomers)	1	1
Xylene-azo-b-naphthol	Xylene-azo-b-naphthol	1	1
Yellow chrome	Chromium (VI) compounds	1	0.1608911
Yellow chrome	Lead compounds (inorganic)	1	0.6410891
Yellow dye	C.I. Vat Yellow 4	1	1
Zinc	Zinc (not fume or dust)	1	1
Zinc alloy	Copper	0.7	0.7
Zinc alloy	Zinc (not fume or dust)	0.3	0.3
Zinc Chromate	Chromium (VI) compounds	1	0.2866632
Zinc Chromate	Zinc compounds	1	0.3604515
Zinc Dithiophosphate	Zinc compounds	1	0.4355519
Zinc dust	Zinc (fume or dust)	1	1
Zinc oxide	Zinc compounds	1	0.8024691
Zinc Phosphate	Zinc compounds	1	0.5079864
Zinc Potassium Chrom	Chromium (VI) compounds	1	0.2768961
Zinc Potassium Chrom	Zinc compounds	1	0.1740852
Zinc stearate	Zinc compounds	1	0.1028481
Zinc/carbon coated	Zinc (not fume or dust)	1	1
Zirconium	Zirconium	1	1
Zirconium carbide	Zirconium carbide	1	1
Zirconium granules	Zirconium powder	1	1
Zirconium hydride	Zirconium hydride	1	1
Zirconium metal	Zirconium	1	1
Zirconium oxide	Zirconium oxide	1	1
Zirconium powder	Zirconium powder	1	1
Zirconium-hafnium	Zirconium-hafnium	1	1
Zirconium-nickel	Nickel	0.5	0.5
Zirconium-nickel 30/70	Nickel	0.7	0.7
Zirconium-nickel 70/30	Nickel	0.3	0.3
Zirconium-nickel alloy	Nickel	0.5	0.5
ZN-AL-MG ALLOY	Zinc (not fume or dust)	0.34	0.34
ZR/KCL04/VFHTF	ZR/KCL04/VFHTF	1	1

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Appendix D
Potentially Recyclable and Article-Exemption Parts

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Appendix D

POTENTIALLY RECYCLABLE & ARTICLE-EXEMPTION PARTS

Table D1. Potentially Recyclable and Article-Exemption Parts

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
5W59	CTG 5.125IN PYRO MK186 MOD2	ANVIL (BRASS)	yes
5W59	CTG 5.125IN PYRO MK186 MOD2	CASE PROP (AL ALLOY)	yes
5W59	CTG 5.125IN PYRO MK186 MOD2	CUP PRIMER (BRASS)	yes
A055	SHELL SHOTGUN .410 M35	CASE(AL ALLOY)	yes
A058	CTG 5.56MM BALL M855	ANVIL(CU ALLOY)	yes
A058	CTG 5.56MM BALL M855	CASE (CU ALLOY)	yes
A058	CTG 5.56MM BALL M855	CASE(CU ALLOY)	yes
A058	CTG 5.56MM BALL M855	CUP PRIMER(CU ALLOY)	yes
A059	CTG 5.56MM BALL M855	ANVIL(CU ALLOY)	yes
A059	CTG 5.56MM BALL M855	CASE(CU ALLOY)	yes
A059	CTG 5.56MM BALL M855	CUP PRIMER(CU ALLOY)	yes
A062	CTG 5.56MM BALL M855	ANVIL(CU ALLOY)	yes
A062	CTG 5.56MM BALL M855	CASE(CU ALLOY)	yes
A062	CTG 5.56MM BALL M855	CUP PRIMER(CU ALLOY)	yes
A062	CTG 5.56MM BALL M855 LNKD M27	ANVIL(CU ALLOY)	yes
A062	CTG 5.56MM BALL M855 LNKD M27	CASE(CU ALLOY)	yes
A062	CTG 5.56MM BALL M855 LNKD M27	CUP PRIMER(CU ALLOY)	yes
A063	CTG 5.56MM TR M856	ANVIL(CU ALLOY)	yes
A063	CTG 5.56MM TR M856	CASE(CU ALLOY)	yes
A063	CTG 5.56MM TR M856	CUP PRIMER(CU ALLOY)	yes
A064	CTG 5.56MM 4 BALL M855/1 TR M856 LNKD M2	ANVIL(CU ALLOY)	yes
A064	CTG 5.56MM 4 BALL M855/1 TR M856 LNKD M2	CASE(CU ALLOY)	yes
A064	CTG 5.56MM 4 BALL M855/1 TR M856 LNKD M2	CUP PRIMER(CU ALLOY)	yes
A066	CTG 5.56MM BALL M193	ANVIL(CU ALLOY)	yes
A066	CTG 5.56MM BALL M193	CASE(CU ALLOY)	yes
A066	CTG 5.56MM BALL M193	CUP PRIMER(CU ALLOY)	yes
A068	CTG 5.56MM TR M196	ANVIL(CU ALLOY)	yes
A068	CTG 5.56MM TR M196	CASE(CU ALLOY)	yes
A068	CTG 5.56MM TR M196	CUP PRIMER(CU ALLOY)	yes
A070	CTG 5.56MM HPT M197	ANVIL(CU ALLOY)	yes
A070	CTG 5.56MM HPT M197	CASE(CU ALLOY)	yes
A070	CTG 5.56MM HPT M197	CUP PRIMER(CU ALLOY)	yes
A071	CTG 5.56MM BALL M193	ANVIL(CU ALLOY)	yes
A071	CTG 5.56MM BALL M193	CASE(CU ALLOY)	yes
A071	CTG 5.56MM BALL M193	CUP PRIMER(CU ALLOY)	yes
A072	CTG 5.56MM TR M196	ANVIL(CU ALLOY)	yes
A072	CTG 5.56MM TR M196	CASE(CU ALLOY)	yes
A072	CTG 5.56MM TR M196	CUP PRIMER(CU ALLOY)	yes
A073	CTG 5.56MM 4 BALL M193/1 TR M196	ANVIL(CU ALLOY)	yes
A073	CTG 5.56MM 4 BALL M193/1 TR M196	CASE(CU ALLOY)	yes
A073	CTG 5.56MM 4 BALL M193/1 TR M196	CUP PRIMER(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200	ANVIL(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200	CASE(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200	CUP PRIMER(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200 LNKD	ANVIL(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200 LNKD	CASE(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200 LNKD	CUP PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A075	CTG 5.56MM BLK M200 LNKD M27	ANVIL(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200 LNKD M27	CASE(CU ALLOY)	yes
A075	CTG 5.56MM BLK M200 LNKD M27	CUP PRIMER(CU ALLOY)	yes
A079	CTG 5.56MM BLK M755	ANVIL(CU ALLOY)	yes
A079	CTG 5.56MM BLK M755	CASE(CU ALLOY)	yes
A079	CTG 5.56MM BLK M755	CUP PRIMER(CU ALLOY)	yes
A080	CTG 5.56MM BLK M200	ANVIL(CU ALLOY)	yes
A080	CTG 5.56MM BLK M200	CASE(CU ALLOY)	yes
A080	CTG 5.56MM BLK M200	CUP PRIMER(CU ALLOY)	yes
A086	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A087	CTG CAL .22 HORNET BALL M65	ANVIL(CU ALLOY)	yes
A087	CTG CAL .22 HORNET BALL M65	CASE(CU ALLOY)	yes
A087	CTG CAL .22 HORNET BALL M65	CUP(CU ALLOY)	yes
A088	CTG CAL .22 HORNET BALL M65	ANVIL(CU ALLOY)	yes
A088	CTG CAL .22 HORNET BALL M65	CASE(CU ALLOY)	yes
A088	CTG CAL .22 HORNET BALL M65	CUP(CU ALLOY)	yes
A089	CTG CAL .22 LR BALL M24	CASE(CU ALLOY)	yes
A090	CTG CAL .22 LR TR M861	CASE(CU ALLOY)	yes
A091	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A091	CTG CAL .22 LR BALL MATCH GRADE	CASE(CU ALLOY)	yes
A093	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A095	CTG CAL .22 SHORT	CASE(CU ALLOY)	yes
A097	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A098	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A102	CTG 7.62MM X 39MM BALL	ANVIL(CU ALLOY)	yes
A102	CTG 7.62MM X 39MM BALL	CASE(CU ALLOY)	yes
A102	CTG 7.62MM X 39MM BALL	CUP PRIMER(CU ALLOY)	yes
A106	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A107	CTG CAL .22 LR BALL	CASE(CU ALLOY)	yes
A110	CTG 7.62MM BLK M82	ANVIL(CU ALLOY)	yes
A110	CTG 7.62MM BLK M82	CASE(CU ALLOY)	yes
A110	CTG 7.62MM BLK M82	CUP PRIMER(CU ALLOY)	yes
A111	CTG 7.62MM BLK M82	ANVIL(CU ALLOY)	yes
A111	CTG 7.62MM BLK M82	CASE(CU ALLOY)	yes
A111	CTG 7.62MM BLK M82	CUP PRIMER(CU ALLOY)	yes
A111	CTG 7.62MM BLK M82 LNKD M13	ANVIL(CU ALLOY)	yes
A111	CTG 7.62MM BLK M82 LNKD M13	CASE(CU ALLOY)	yes
A111	CTG 7.62MM BLK M82 LNKD M13	CUP PRIMER(CU ALLOY)	yes
A112	CTG 7.62MM BLK M82	ANVIL(CU ALLOY)	yes
A112	CTG 7.62MM BLK M82	CASE(CU ALLOY)	yes
A112	CTG 7.62MM BLK M82	CUP PRIMER(CU ALLOY)	yes
A120	CTG 7.62MM NATO AP M61	ANVIL(CU ALLOY)	yes
A120	CTG 7.62MM NATO AP M61	CASE(CU ALLOY)	yes
A120	CTG 7.62MM NATO AP M61	CUP PRIMER(CU ALLOY)	yes
A122	CTG 7.62MM BALL M59	ANVIL(CU ALLOY)	yes
A122	CTG 7.62MM BALL M59	CASE (CU ALLOY)	yes
A122	CTG 7.62MM BALL M59	CUP PRIMER(CU ALLOY)	yes
A122	CTG 7.62MM BALL M59/M80	ANVIL(CU ALLOY)	yes
A122	CTG 7.62MM BALL M59/M80	CASE (CU ALLOY)	yes
A122	CTG 7.62MM BALL M59/M80	CUP PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A122	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A122	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A122	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A124	CTG 7.62MM TR M62	ANVIL(CU ALLOY)	yes
A124	CTG 7.62MM TR M62	CASE (CU ALLOY)	yes
A124	CTG 7.62MM TR M62	CUP PRIMER(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/1 TR M62	ANVIL(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/1 TR M62	CASE (CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/M80/1 TR M62	ANVIL(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/M80/1 TR M62	CASE (CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/M80/1 TR M62	CASE(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M59/M80/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M80/1 TR M62	ANVIL(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M80/1 TR M62	CASE(CU ALLOY)	yes
A127	CTG 7.62MM 4 BALL M80/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A127	CTG 7.62MM 4 NATO BALL M80/1 TR M62	ANVIL(CU ALLOY)	yes
A127	CTG 7.62MM 4 NATO BALL M80/1 TR M62	CASE(CU ALLOY)	yes
A127	CTG 7.62MM 4 NATO BALL M80/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A128	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A128	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A128	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A129	CTG 7.62MM NATO HPT M60	ANVIL(CU ALLOY)	yes
A129	CTG 7.62MM NATO HPT M60	CASE(CU ALLOY)	yes
A129	CTG 7.62MM NATO HPT M60	CUP PRIMER(CU ALLOY)	yes
A130	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A130	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A130	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A130	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/1 TR M62	ANVIL(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/1 TR M62	CASE (CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/1 TR M62	CASE(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62	ANVIL(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62	CASE(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62	CASE(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62 LNKD	ANVIL(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62 LNKD	CASE (CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62 LNKD	CASE(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M59/M80/1 TR M62 LNKD	CUP PRIMER(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M80/1 TR M62	ANVIL(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M80/1 TR M62	CASE (CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M80/1 TR M62	CASE(CU ALLOY)	yes
A131	CTG 7.62MM 4 BALL M80/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A136	CTG 7.62MM NATO SPEC BALL M118	ANVIL(CU ALLOY)	yes
A136	CTG 7.62MM NATO SPEC BALL M118	CASE(CU ALLOY)	yes
A136	CTG 7.62MM NATO SPEC BALL M118	CUP PRIMER(CU ALLOY)	yes
A137	CTG 7.62MM TR M62	ANVIL(CU ALLOY)	yes
A137	CTG 7.62MM TR M62	CASE (CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A137	CTG 7.62MM TR M62	CUP PRIMER(CU ALLOY)	yes
A140	CTG 7.62MM TR M62	ANVIL(CU ALLOY)	yes
A140	CTG 7.62MM TR M62	CASE (CU ALLOY)	yes
A140	CTG 7.62MM TR M62	CUP PRIMER(CU ALLOY)	yes
A143	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A143	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A143	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A143	CTG 7.62MM NATO BALL M80 LNKD	ANVIL(CU ALLOY)	yes
A143	CTG 7.62MM NATO BALL M80 LNKD	CASE(CU ALLOY)	yes
A143	CTG 7.62MM NATO BALL M80 LNKD	CUP PRIMER(CU ALLOY)	yes
A145	CTG 7.62MM TR M62 5/CLIP	ANVIL(CU ALLOY)	yes
A145	CTG 7.62MM TR M62 5/CLIP	CASE (CU ALLOY)	yes
A145	CTG 7.62MM TR M62 5/CLIP	CUP PRIMER(CU ALLOY)	yes
A146	CTG 7.62MM TR M62 LNKD M13	ANVIL(CU ALLOY)	yes
A146	CTG 7.62MM TR M62 LNKD M13	CASE (CU ALLOY)	yes
A146	CTG 7.62MM TR M62 LNKD M13	CUP PRIMER(CU ALLOY)	yes
A147	CTG 7.62MM BALL FRANGIBLE M160	ANVIL(CU ALLOY)	yes
A147	CTG 7.62MM BALL FRANGIBLE M160	CASE(CU ALLOY)	yes
A147	CTG 7.62MM BALL FRANGIBLE M160	CUP PRIMER(CU ALLOY)	yes
A149	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A149	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A149	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A151	CTG 7.62MM 4 BALL M80/1 TR M62 OHF	ANVIL(CU ALLOY)	yes
A151	CTG 7.62MM 4 BALL M80/1 TR M62 OHF	CASE (CU ALLOY)	yes
A151	CTG 7.62MM 4 BALL M80/1 TR M62 OHF	CUP PRIMER(CU ALLOY)	yes
A152	CTG 7.62MM NATO BALL M80 OHF	ANVIL(CU ALLOY)	yes
A152	CTG 7.62MM NATO BALL M80 OHF	CASE (CU ALLOY)	yes
A152	CTG 7.62MM NATO BALL M80 OHF	CUP PRIMER(CU ALLOY)	yes
A156	CTG 7.62MM NATO BALL DUPLEX M198	ANVIL(CU ALLOY)	yes
A156	CTG 7.62MM NATO BALL DUPLEX M198	CASE (CU ALLOY)	yes
A156	CTG 7.62MM NATO BALL DUPLEX M198	CUP PRIMER(CU ALLOY)	yes
A163	CTG 7.62MM 9 BALL M80/1 TR M276	ANVIL(CU ALLOY)	yes
A163	CTG 7.62MM 9 BALL M80/1 TR M276	CASE(CU ALLOY)	yes
A163	CTG 7.62MM 9 BALL M80/1 TR M276	CUP PRIMER(CU ALLOY)	yes
A164	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A164	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A164	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A165	CTG 7.62MM 4 BALL M80/1 TR M62 LNKD M13	ANVIL(CU ALLOY)	yes
A165	CTG 7.62MM 4 BALL M80/1 TR M62 LNKD M13	CASE (CU ALLOY)	yes
A165	CTG 7.62MM 4 BALL M80/1 TR M62 LNKD M13	CASE(CU ALLOY)	yes
A165	CTG 7.62MM 4 BALL M80/1 TR M62 LNKD M13	CUP PRIMER(CU ALLOY)	yes
A166	CTG 7.62MM NATO BALL M80 OVHD FIRE	ANVIL(CU ALLOY)	yes
A166	CTG 7.62MM NATO BALL M80 OVHD FIRE	CASE (CU ALLOY)	yes
A166	CTG 7.62MM NATO BALL M80 OVHD FIRE	CUP PRIMER(CU ALLOY)	yes
A167	CTG 7.62MM NATO TR M62 OHF	ANVIL(CU ALLOY)	yes
A167	CTG 7.62MM NATO TR M62 OHF	CASE (CU ALLOY)	yes
A167	CTG 7.62MM NATO TR M62 OHF	CUP PRIMER(CU ALLOY)	yes
A168	CTG 7.62MM 9 BALL M80/1 TR M62	ANVIL(CU ALLOY)	yes
A168	CTG 7.62MM 9 BALL M80/1 TR M62	CASE (CU ALLOY)	yes
A168	CTG 7.62MM 9 BALL M80/1 TR M62	CASE(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A168	CTG 7.62MM 9 BALL M80/1 TR M62	CUP PRIMER(CU ALLOY)	yes
A171	CTG 7.62MM MATCH M852	ANVIL (CU ALLOY)	yes
A171	CTG 7.62MM MATCH M852	CASE(CU ALLOY)	yes
A171	CTG 7.62MM MATCH M852	CUP PRIMER (CU ALLOY)	yes
A181	CTG CAL .30 CARB BALL M1	ANVIL(CU ALLOY)	yes
A181	CTG CAL .30 CARB BALL M1	CASE(CU ALLOY)	yes
A181	CTG CAL .30 CARB BALL M1	CUP(CU ALLOY)	yes
A182	CTG CAL .30 CARB BALL M1	ANVIL(CU ALLOY)	yes
A182	CTG CAL .30 CARB BALL M1	CASE(CU ALLOY)	yes
A182	CTG CAL .30 CARB BALL M1	CUP(CU ALLOY)	yes
A182	CTG CAL .30 CARB BALL M1 (STEEL CASE)	ANVIL(CU ALLOY)	yes
A182	CTG CAL .30 CARB BALL M1 (STEEL CASE)	CASE(STEEL)	yes
A182	CTG CAL .30 CARB BALL M1 (STEEL CASE)	CUP(CU ALLOY)	yes
A183	CTG CAL .30 CARB TR M16	ANVIL(CU ALLOY)	yes
A183	CTG CAL .30 CARB TR M16	CASE(CU ALLOY)	yes
A183	CTG CAL .30 CARB TR M16	CUP(CU ALLOY)	yes
A184	CTG CAL .30 CARB TR M27	ANVIL(CU ALLOY)	yes
A184	CTG CAL .30 CARB TR M27	CASE(CU ALLOY)	yes
A184	CTG CAL .30 CARB TR M27	CUP(CU ALLOY)	yes
A184	CTG CAL .30 CARB TR M27 10/CLIP	ANVIL(CU ALLOY)	yes
A184	CTG CAL .30 CARB TR M27 10/CLIP	CASE(CU ALLOY)	yes
A184	CTG CAL .30 CARB TR M27 10/CLIP	CUP(CU ALLOY)	yes
A185	CTG CAL .30 CARB HPT M18	ANVIL(CU ALLOY)	yes
A185	CTG CAL .30 CARB HPT M18	CASE(CU ALLOY)	yes
A185	CTG CAL .30 CARB HPT M18	CUP(CU ALLOY)	yes
A191	CTG CAL .30 MATCH M72	ANVIL(CU ALLOY)	yes
A191	CTG CAL .30 MATCH M72	CASE(CU ALLOY)	yes
A191	CTG CAL .30 MATCH M72	CUP PRIMER(CU ALLOY)	yes
A200	CTG CAL .30 M2 OHF LNKD M19A1	ANVIL(CU ALLOY)	yes
A200	CTG CAL .30 M2 OHF LNKD M19A1	CASE(CU ALLOY)	yes
A200	CTG CAL .30 M2 OHF LNKD M19A1	CUP PRIMER(CU ALLOY)	yes
A201	CTG CAL .30 AP M2	ANVIL(CU ALLOY)	yes
A201	CTG CAL .30 AP M2	CASE(CU ALLOY)	yes
A201	CTG CAL .30 AP M2	CUP PRIMER(CU ALLOY)	yes
A202	CTG CAL .30 AP M2	ANVIL(CU ALLOY)	yes
A202	CTG CAL .30 AP M2	CASE(CU ALLOY)	yes
A202	CTG CAL .30 AP M2	CUP PRIMER(CU ALLOY)	yes
A202	CTG CAL .30 API M14	ANVIL(CU ALLOY)	yes
A202	CTG CAL .30 API M14	CASE(CU ALLOY)	yes
A202	CTG CAL .30 API M14	CUP PRIMER(CU ALLOY)	yes
A203	CTG CAL .30 AP M2	ANVIL(CU ALLOY)	yes
A203	CTG CAL .30 AP M2	CASE(CU ALLOY)	yes
A203	CTG CAL .30 AP M2	CUP PRIMER(CU ALLOY)	yes
A205	CTG CAL .30 AP M2	ANVIL(CU ALLOY)	yes
A205	CTG CAL .30 AP M2	CASE(CU ALLOY)	yes
A205	CTG CAL .30 AP M2	CUP PRIMER(CU ALLOY)	yes
A205	CTG CAL .30 AP M2 CLIP M8	ANVIL(CU ALLOY)	yes
A205	CTG CAL .30 AP M2 CLIP M8	CASE(CU ALLOY)	yes
A205	CTG CAL .30 AP M2 CLIP M8	CUP PRIMER(CU ALLOY)	yes
A205	CTG CAL .30 API M14	ANVIL(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A205	CTG CAL .30 API M14	CASE(CU ALLOY)	yes
A205	CTG CAL .30 API M14	CUP PRIMER(CU ALLOY)	yes
A207	CTG CAL .30 AP M2 LNKD M19A1	ANVIL(CU ALLOY)	yes
A207	CTG CAL .30 AP M2 LNKD M19A1	CASE(CU ALLOY)	yes
A207	CTG CAL .30 AP M2 LNKD M19A1	CUP PRIMER(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M1	ANVIL(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M1	CASE(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M1	CUP PRIMER(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25	ANVIL(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25	CASE(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25	CUP PRIMER(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M19A1	ANVIL(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M19A1	CASE(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M19A1	CUP PRIMER(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M21	ANVIL(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M21	CASE(CU ALLOY)	yes
A209	CTG CAL .30 4 AP M2/1 TR M25 LNKD M21	CUP PRIMER(CU ALLOY)	yes
A209	CTG CAL .30 4 API M14/1 TR M25 LNKD M19	ANVIL(CU ALLOY)	yes
A209	CTG CAL .30 4 API M14/1 TR M25 LNKD M19	CASE(CU ALLOY)	yes
A209	CTG CAL .30 4 API M14/1 TR M25 LNKD M19	CUP PRIMER(CU ALLOY)	yes
A209	CTG CAL .30 BALL M2/TR M1	ANVIL(CU ALLOY)	yes
A209	CTG CAL .30 BALL M2/TR M1	CASE(CU ALLOY)	yes
A209	CTG CAL .30 BALL M2/TR M1	CUP PRIMER(CU ALLOY)	yes
A211	CTG CAL .30 BALL M2	ANVIL(CU ALLOY)	yes
A211	CTG CAL .30 BALL M2	CASE(CU ALLOY)	yes
A211	CTG CAL .30 BALL M2	CUP PRIMER(CU ALLOY)	yes
A212	CTG CAL .30 BALL M2	ANVIL(CU ALLOY)	yes
A212	CTG CAL .30 BALL M2	CASE(CU ALLOY)	yes
A212	CTG CAL .30 BALL M2	CUP PRIMER(CU ALLOY)	yes
A214	CTG CAL .30 BALL M2	ANVIL(CU ALLOY)	yes
A214	CTG CAL .30 BALL M2	CASE(CU ALLOY)	yes
A214	CTG CAL .30 BALL M2	CUP PRIMER(CU ALLOY)	yes
A216	CTG CAL .30 BALL M2	ANVIL(CU ALLOY)	yes
A216	CTG CAL .30 BALL M2	CASE(CU ALLOY)	yes
A216	CTG CAL .30 BALL M2	CUP PRIMER(CU ALLOY)	yes
A217	CTG CAL .30 BALL M2	ANVIL(CU ALLOY)	yes
A217	CTG CAL .30 BALL M2	CASE(CU ALLOY)	yes
A217	CTG CAL .30 BALL M2	CUP PRIMER(CU ALLOY)	yes
A217	CTG CAL .30 BALL M2 LNKD M19	ANVIL(CU ALLOY)	yes
A217	CTG CAL .30 BALL M2 LNKD M19	CASE(CU ALLOY)	yes
A217	CTG CAL .30 BALL M2 LNKD M19	CUP PRIMER(CU ALLOY)	yes
A218	CTG CAL .30 4 BALL M2/1 TR M25	ANVIL(CU ALLOY)	yes
A218	CTG CAL .30 4 BALL M2/1 TR M25	CASE(CU ALLOY)	yes
A218	CTG CAL .30 4 BALL M2/1 TR M25	CUP PRIMER(CU ALLOY)	yes
A219	CTG CAL .30 4 BALL M2/1 TR M1	ANVIL(CU ALLOY)	yes
A219	CTG CAL .30 4 BALL M2/1 TR M1	CASE(CU ALLOY)	yes
A219	CTG CAL .30 4 BALL M2/1 TR M1	CUP PRIMER(CU ALLOY)	yes
A220	CTG CAL .30 FRANGIBLE M22	ANVIL(CU ALLOY)	yes
A220	CTG CAL .30 FRANGIBLE M22	CASE(CU ALLOY)	yes
A220	CTG CAL .30 FRANGIBLE M22	CUP PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A222	CTG CAL .30 BLK M1909	ANVIL(CU ALLOY)	yes
A222	CTG CAL .30 BLK M1909	CASE(CU ALLOY)	yes
A222	CTG CAL .30 BLK M1909	CUP PRIMER(CU ALLOY)	yes
A223	CTG CAL .30 BLK M1909	ANVIL(CU ALLOY)	yes
A223	CTG CAL .30 BLK M1909	CASE(CU ALLOY)	yes
A223	CTG CAL .30 BLK M1909	CUP PRIMER(CU ALLOY)	yes
A224	CTG CAL .30 BLK M1909	ANVIL(CU ALLOY)	yes
A224	CTG CAL .30 BLK M1909	CASE(CU ALLOY)	yes
A224	CTG CAL .30 BLK M1909	CUP PRIMER(CU ALLOY)	yes
A225	CTG CAL .30 BLK M1909	ANVIL(CU ALLOY)	yes
A225	CTG CAL .30 BLK M1909	CASE(CU ALLOY)	yes
A225	CTG CAL .30 BLK M1909	CUP PRIMER(CU ALLOY)	yes
A225	CTG CAL .30 BLK M1909 LNKD M19	ANVIL(CU ALLOY)	yes
A225	CTG CAL .30 BLK M1909 LNKD M19	CASE(CU ALLOY)	yes
A225	CTG CAL .30 BLK M1909 LNKD M19	CUP PRIMER(CU ALLOY)	yes
A230	CTG CAL .30 TR M1	ANVIL(CU ALLOY)	yes
A230	CTG CAL .30 TR M1	CASE(CU ALLOY)	yes
A230	CTG CAL .30 TR M1	CUP PRIMER(CU ALLOY)	yes
A230	CTG CAL .30 TR M25	ANVIL(CU ALLOY)	yes
A230	CTG CAL .30 TR M25	CASE(CU ALLOY)	yes
A230	CTG CAL .30 TR M25	CUP PRIMER(CU ALLOY)	yes
A230	CTG CAL .30 TR M25/M1 CTN PK	ANVIL(CU ALLOY)	yes
A230	CTG CAL .30 TR M25/M1 CTN PK	CASE(CU ALLOY)	yes
A230	CTG CAL .30 TR M25/M1 CTN PK	CUP PRIMER(CU ALLOY)	yes
A231	CTG CAL .30 TR M1	ANVIL(CU ALLOY)	yes
A231	CTG CAL .30 TR M1	CASE(CU ALLOY)	yes
A231	CTG CAL .30 TR M1	CUP PRIMER(CU ALLOY)	yes
A231	CTG CAL .30 TR M25	ANVIL(CU ALLOY)	yes
A231	CTG CAL .30 TR M25	CASE(CU ALLOY)	yes
A231	CTG CAL .30 TR M25	CUP PRIMER(CU ALLOY)	yes
A231	CTG CAL .30 TR M25/M1 CTN PK	ANVIL(CU ALLOY)	yes
A231	CTG CAL .30 TR M25/M1 CTN PK	CASE(CU ALLOY)	yes
A231	CTG CAL .30 TR M25/M1 CTN PK	CUP PRIMER(CU ALLOY)	yes
A234	CTG CAL .30 TR M1	ANVIL(CU ALLOY)	yes
A234	CTG CAL .30 TR M1	CASE(CU ALLOY)	yes
A234	CTG CAL .30 TR M1	CUP PRIMER(CU ALLOY)	yes
A234	CTG CAL .30 TR M25	ANVIL(CU ALLOY)	yes
A234	CTG CAL .30 TR M25	CASE(CU ALLOY)	yes
A234	CTG CAL .30 TR M25	CUP PRIMER(CU ALLOY)	yes
A236	CTG CAL .30 TR M25	ANVIL(CU ALLOY)	yes
A236	CTG CAL .30 TR M25	CASE(CU ALLOY)	yes
A236	CTG CAL .30 TR M25	CUP PRIMER(CU ALLOY)	yes
A237	CTG CAL .30 HPT M1	ANVIL(CU ALLOY)	yes
A237	CTG CAL .30 HPT M1	CASE(CU ALLOY)	yes
A237	CTG CAL .30 HPT M1	CUP PRIMER(CU ALLOY)	yes
A238	CTG CAL .30 TR M1 (DETERORATED)	ANVIL(CU ALLOY)	yes
A238	CTG CAL .30 TR M1 (DETERORATED)	CASE(CU ALLOY)	yes
A238	CTG CAL .30 TR M1 (DETERORATED)	CUP PRIMER(CU ALLOY)	yes
A244	CTG CAL .30 TR M1 (DETERORATED)	ANVIL(CU ALLOY)	yes
A244	CTG CAL .30 TR M1 (DETERORATED)	CASE(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A244	CTG CAL .30 TR M1 (DETERORATED)	CUP PRIMER(CU ALLOY)	yes
A246	CTG CAL .30 MATCH M72	ANVIL(CU ALLOY)	yes
A246	CTG CAL .30 MATCH M72	CASE(CU ALLOY)	yes
A246	CTG CAL .30 MATCH M72	CUP PRIMER(CU ALLOY)	yes
A247	CTG CAL .30 MATCH M72	ANVIL(CU ALLOY)	yes
A247	CTG CAL .30 MATCH M72	CASE(CU ALLOY)	yes
A247	CTG CAL .30 MATCH M72	CUP PRIMER(CU ALLOY)	yes
A255	CTG 7.62MM 4 BALL M80/1 TR M276	ANVIL(CU ALLOY)	yes
A255	CTG 7.62MM 4 BALL M80/1 TR M276	CASE(CU ALLOY)	yes
A255	CTG 7.62MM 4 BALL M80/1 TR M276	CASE(CU ALLOY)	yes
A255	CTG 7.62MM 4 BALL M80/1 TR M276	CUP PRIMER(CU ALLOY)	yes
A257	CTG 7.62MM 9 BALL M80/1 TR M276	ANVIL(CU ALLOY)	yes
A257	CTG 7.62MM 9 BALL M80/1 TR M276	CASE(CU ALLOY)	yes
A257	CTG 7.62MM 9 BALL M80/1 TR M276	CASE(CU ALLOY)	yes
A257	CTG 7.62MM 9 BALL M80/1 TR M276	CUP PRIMER(CU ALLOY)	yes
A260	CTG 7.62MM BALL & TR (surrogate)	ANVIL(CU ALLOY)	yes
A260	CTG 7.62MM BALL & TR (surrogate)	CASE(CU ALLOY)	yes
A260	CTG 7.62MM BALL & TR (surrogate)	CASE(CU ALLOY)	yes
A260	CTG 7.62MM BALL & TR (surrogate)	CUP PRIMER(CU ALLOY)	yes
A350	CTG CAL. 32 BALL AUTO	ANVIL(CU ALLOY)	yes
A350	CTG CAL. 32 BALL AUTO	CASE(BRASS)	yes
A350	CTG CAL. 32 BALL AUTO	CUP(CU ALLOY)	yes
A358	CTG 9MM TP-T M939 F/AT-4 TRNR (surrogate)	ANVIL(CU ALLOY)	yes
A358	CTG 9MM TP-T M939 F/AT-4 TRNR (surrogate)	CASE(CU ALLOY)	yes
A358	CTG 9MM TP-T M939 F/AT-4 TRNR (surrogate)	CUP(CU ALLOY)	yes
A363	CTG 9MM BALL M882	ANVIL(CU ALLOY)	yes
A363	CTG 9MM BALL M882	CASE(CU ALLOY)	yes
A363	CTG 9MM BALL M882	CUP(CU ALLOY)	yes
A364	CTG 9MM HPT M905	ANVIL(CU ALLOY)	yes
A364	CTG 9MM HPT M905	CASE(CU ALLOY)	yes
A364	CTG 9MM HPT M905	CUP(CU ALLOY)	yes
A365	CTG 14.5MM ARTY TRNG M181A1	ANVIL (CU ALLOY)	yes
A365	CTG 14.5MM ARTY TRNG M181A1	CASE(AL ALLOY)	yes
A365	CTG 14.5MM ARTY TRNG M181A1	CUP PRIMER (CU ALLOY)	yes
A366	CTG 14.5MM ARTY TRNG M182A1	ANVIL (CU ALLOY)	yes
A366	CTG 14.5MM ARTY TRNG M182A1	CASE(AL ALLOY)	yes
A366	CTG 14.5MM ARTY TRNG M182A1	CUP PRIMER (CU ALLOY)	yes
A367	CTG 14.5MM ARTY TRNG M183A1	ANVIL (CU ALLOY)	yes
A367	CTG 14.5MM ARTY TRNG M183A1	CASE(AL ALLOY)	yes
A367	CTG 14.5MM ARTY TRNG M183A1	CUP PRIMER (CU ALLOY)	yes
A397	CTG CAL .38 SPEC PGU-12/B	CASE(CU ALLOY)	yes
A400	CTG CAL .38 SPEC BALL M41	CASE(CU ALLOY)	yes
A402	CTG CAL .38 SPEC BALL M142	CASE(CU ALLOY)	yes
A403	CTG CAL .38 SPEC TR (surrogate)	CASE(CU ALLOY)	yes
A471	CTG CAL .45 BALL M1911 MATCH	ANVIL(CU ALLOY)	yes
A471	CTG CAL .45 BALL M1911 MATCH	CASE(CU ALLOY)	yes
A471	CTG CAL .45 BALL M1911 MATCH	CUP PRIMER(CU ALLOY)	yes
A475	CTG CAL .45 BALL M1911	ANVIL(CU ALLOY)	yes
A475	CTG CAL .45 BALL M1911	CASE(CU ALLOY)	yes
A475	CTG CAL .45 BALL M1911	CUP PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A476	CTG CAL .45 BLK M9	ANVIL(CU ALLOY)	yes
A476	CTG CAL .45 BLK M9	CASE(STEEL)	yes
A476	CTG CAL .45 BLK M9	CUP PRIMER(CU ALLOY)	yes
A479	CTG CAL. 45 TR M26	ANVIL(CU ALLOY)	yes
A479	CTG CAL. 45 TR M26	CASE(CU ALLOY)	yes
A479	CTG CAL. 45 TR M26	CUP PRIMER(CU ALLOY)	yes
A479	CTG CAL. 45 TR M26 STL CASE	CASE(STEEL)	yes
A480	CTG CAL. 45 HPT M1	CASE(CU ALLOY)	yes
A483	CTG CAL .45 BALL MATCH M1911	ANVIL(CU ALLOY)	yes
A483	CTG CAL .45 BALL MATCH M1911	CASE(CU ALLOY)	yes
A483	CTG CAL .45 BALL MATCH M1911	CUP PRIMER(CU ALLOY)	yes
A516	CTG CAL .50 SLAP-T M962	ANVIL (CU ALLOY)	yes
A516	CTG CAL .50 SLAP-T M962	CASE(BRASS)	yes
A516	CTG CAL .50 SLAP-T M962	CUP PRIMER	yes
A516	CTG CAL .50 SLAP-T M962	SABOT(ULTEM 1000-6001)	yes
A517	CTG CAL .50 1 SLAP M903/1 SLAP-T M962	ANVIL (CU ALLOY)	yes
A517	CTG CAL .50 1 SLAP M903/1 SLAP-T M962	CASE(BRASS)	yes
A517	CTG CAL .50 1 SLAP M903/1 SLAP-T M962	CUP PRIMER	yes
A517	CTG CAL .50 1 SLAP M903/1 SLAP-T M962	CUP PRIMER(CU ALLOY)	yes
A517	CTG CAL .50 1 SLAP M903/1 SLAP-T M962	SABOT(GE ULTEM 1000)	yes
A517	CTG CAL .50 1 SLAP M903/1 SLAP-T M962	SABOT(ULTEM 1000-6001)	yes
A518	CTG CAL .50 4 SLAP M903/1 SLAP-T M962	ANVIL (CU ALLOY)	yes
A518	CTG CAL .50 4 SLAP M903/1 SLAP-T M962	CASE(BRASS)	yes
A518	CTG CAL .50 4 SLAP M903/1 SLAP-T M962	CUP PRIMER	yes
A518	CTG CAL .50 4 SLAP M903/1 SLAP-T M962	CUP PRIMER(CU ALLOY)	yes
A518	CTG CAL .50 4 SLAP M903/1 SLAP-T M962	SABOT(GE ULTEM 1000)	yes
A518	CTG CAL .50 4 SLAP M903/1 SLAP-T M962	SABOT(ULTEM 1000-6001)	yes
A519	CTG CAL .50 SLAP M903	CASE(BRASS)	yes
A519	CTG CAL .50 SLAP M903	CUP PRIMER(CU ALLOY)	yes
A519	CTG CAL .50 SLAP M903	SABOT(GE ULTEM 1000)	yes
A520	CTG CAL .50 4 BALL M33/1 TR M17 LNKD M15	ANVIL (CU ALLOY)	yes
A520	CTG CAL .50 4 BALL M33/1 TR M17 LNKD M15	CASE(BRASS)	yes
A520	CTG CAL .50 4 BALL M33/1 TR M17 LNKD M15	CUP PRIMER	yes
A523	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A523	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes
A523	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A525	CTG CAL .50 AP M2	ANVIL (CU ALLOY)	yes
A525	CTG CAL .50 AP M2	CASE(BRASS)	yes
A525	CTG CAL .50 AP M2	CUP PRIMER	yes
A526	CTG CAL .50 AP M2	ANVIL (CU ALLOY)	yes
A526	CTG CAL .50 AP M2	CASE(BRASS)	yes
A526	CTG CAL .50 AP M2	CASE(BRASS)	yes
A526	CTG CAL .50 AP M2	CUP PRIMER	yes
A527	CTG CAL .50 AP M2	ANVIL (CU ALLOY)	yes
A527	CTG CAL .50 AP M2	CASE(BRASS)	yes
A527	CTG CAL .50 AP M2	CUP PRIMER	yes
A527	CTG CAL .50 AP M2 LNKD M2	ANVIL (CU ALLOY)	yes
A527	CTG CAL .50 AP M2 LNKD M2	CASE(BRASS)	yes
A527	CTG CAL .50 AP M2 LNKD M2	CUP PRIMER	yes
A528	CTG CAL .50 AP M2	ANVIL (CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A528	CTG CAL .50 AP M2	CASE(BRASS)	yes
A528	CTG CAL .50 AP M2	CUP PRIMER	yes
A528	CTG CAL .50 AP M2 LNKD M2	ANVIL (CU ALLOY)	yes
A528	CTG CAL .50 AP M2 LNKD M2	CASE(BRASS)	yes
A528	CTG CAL .50 AP M2 LNKD M2	CUP PRIMER	yes
A530	CTG CAL .50 4 AP M2/1 TR M17	ANVIL (CU ALLOY)	yes
A530	CTG CAL .50 4 AP M2/1 TR M17	CASE(BRASS)	yes
A530	CTG CAL .50 4 AP M2/1 TR M17	CASE(BRASS)	yes
A530	CTG CAL .50 4 AP M2/1 TR M17	CUP PRIMER	yes
A531	CTG CAL .50 API M8	ANVIL (CU ALLOY)	yes
A531	CTG CAL .50 API M8	CASE(BRASS)	yes
A531	CTG CAL .50 API M8	CUP PRIMER	yes
A532	CTG CAL .50 API M8	ANVIL (CU ALLOY)	yes
A532	CTG CAL .50 API M8	CASE(BRASS)	yes
A532	CTG CAL .50 API M8	CUP PRIMER	yes
A533	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A533	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes
A533	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A533	CTG CAL .50 API M8	ANVIL (CU ALLOY)	yes
A533	CTG CAL .50 API M8	CASE(BRASS)	yes
A533	CTG CAL .50 API M8	CUP PRIMER	yes
A533	CTG CAL .50 API M8 LNKD	ANVIL (CU ALLOY)	yes
A533	CTG CAL .50 API M8 LNKD	CASE(BRASS)	yes
A533	CTG CAL .50 API M8 LNKD	CUP PRIMER	yes
A534	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A534	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes
A534	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A534	CTG CAL .50 API M8	ANVIL (CU ALLOY)	yes
A534	CTG CAL .50 API M8	CASE(BRASS)	yes
A534	CTG CAL .50 API M8	CUP PRIMER	yes
A539	CTG CAL .50 3 API M8/1 TR M17	ANVIL (CU ALLOY)	yes
A539	CTG CAL .50 3 API M8/1 TR M17	CASE(BRASS)	yes
A539	CTG CAL .50 3 API M8/1 TR M17	CUP PRIMER	yes
A539	CTG CAL .50 4 API M8/1 TR M17	ANVIL (CU ALLOY)	yes
A539	CTG CAL .50 4 API M8/1 TR M17	CASE(BRASS)	yes
A539	CTG CAL .50 4 API M8/1 TR M17	CUP PRIMER	yes
A540	CTG CAL .50 4 API M8/1 TR M1	ANVIL (CU ALLOY)	yes
A540	CTG CAL .50 4 API M8/1 TR M1	CASE(BRASS)	yes
A540	CTG CAL .50 4 API M8/1 TR M1	CUP PRIMER	yes
A540	CTG CAL .50 4 API M8/1 TR M17	ANVIL (CU ALLOY)	yes
A540	CTG CAL .50 4 API M8/1 TR M17	CASE(BRASS)	yes
A540	CTG CAL .50 4 API M8/1 TR M17	CUP PRIMER	yes
A540	CTG CAL .50 4 API M8/1 TR M17 LNKD	ANVIL (CU ALLOY)	yes
A540	CTG CAL .50 4 API M8/1 TR M17 LNKD	CASE(BRASS)	yes
A540	CTG CAL .50 4 API M8/1 TR M17 LNKD	CUP PRIMER	yes
A541	CTG CAL .50 API-T M20	ANVIL (CU ALLOY)	yes
A541	CTG CAL .50 API-T M20	CASE(BRASS)	yes
A541	CTG CAL .50 API-T M20	CUP PRIMER	yes
A542	CTG CAL .50 API-T M20	ANVIL (CU ALLOY)	yes
A542	CTG CAL .50 API-T M20	ANVIL(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A542	CTG CAL .50 API-T M20	CASE (BRASS)	yes
A542	CTG CAL .50 API-T M20	CASE(BRASS)	yes
A542	CTG CAL .50 API-T M20	CUP PRIMER	yes
A542	CTG CAL .50 API-T M20	CUP PRIMER(CU ALLOY)	yes
A543	CTG CAL .50 API-T M20	ANVIL (CU ALLOY)	yes
A543	CTG CAL .50 API-T M20	CASE(BRASS)	yes
A543	CTG CAL .50 API-T M20	CUP PRIMER	yes
A545	CTG CAL .50 API M8	ANVIL (CU ALLOY)	yes
A545	CTG CAL .50 API M8	CASE(BRASS)	yes
A545	CTG CAL .50 API M8	CUP PRIMER	yes
A546	CTG CAL .50 BALL M2	ANVIL (CU ALLOY)	yes
A546	CTG CAL .50 BALL M2	CASE(BRASS)	yes
A546	CTG CAL .50 BALL M2	CUP PRIMER	yes
A547	CTG CAL .50 1 API M8/1 INC M1	ANVIL (CU ALLOY)	yes
A547	CTG CAL .50 1 API M8/1 INC M1	CASE(BRASS)	yes
A547	CTG CAL .50 1 API M8/1 INC M1	CUP PRIMER	yes
A549	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	ANVIL (CU ALLOY)	yes
A549	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	CASE(BRASS)	yes
A549	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	CASE(BRASS)	yes
A549	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	CUP PRIMER	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M1	ANVIL (CU ALLOY)	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M1	CASE(BRASS)	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M1	CUP PRIMER	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M10	ANVIL (CU ALLOY)	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M10	ANVIL(BRASS)	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M10	CASE(BRASS)	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M10	CUP PRIMER	yes
A549	CTG CAL .50 2 API M8/2 INC M1/1 TR M10	CUP PRIMER(BRASS)	yes
A550	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	ANVIL (CU ALLOY)	yes
A550	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	CASE(BRASS)	yes
A550	CTG CAL .50 2 AP M2/2 INC M1/1 TR M1	CUP PRIMER	yes
A551	CTG CAL .50 1 API M8/1 API-T M20/1 INC M	ANVIL (CU ALLOY)	yes
A551	CTG CAL .50 1 API M8/1 API-T M20/1 INC M	CASE(BRASS)	yes
A551	CTG CAL .50 1 API M8/1 API-T M20/1 INC M	CUP PRIMER	yes
A551	CTG CAL .50 2 API M8/2 API-T M20/1 INC M	ANVIL (CU ALLOY)	yes
A551	CTG CAL .50 2 API M8/2 API-T M20/1 INC M	CASE(BRASS)	yes
A551	CTG CAL .50 2 API M8/2 API-T M20/1 INC M	CUP PRIMER	yes
A551	CTG CAL .50 2 API M8/2 INC M1/1 API-T M2	ANVIL (CU ALLOY)	yes
A551	CTG CAL .50 2 API M8/2 INC M1/1 API-T M2	CASE(BRASS)	yes
A551	CTG CAL .50 2 API M8/2 INC M1/1 API-T M2	CUP PRIMER	yes
A552	CTG CAL .50 BALL M2	ANVIL (CU ALLOY)	yes
A552	CTG CAL .50 BALL M2	CASE(BRASS)	yes
A552	CTG CAL .50 BALL M2	CUP PRIMER	yes
A552	CTG CAL .50 BALL M33	ANVIL (CU ALLOY)	yes
A552	CTG CAL .50 BALL M33	CASE(BRASS)	yes
A552	CTG CAL .50 BALL M33	CUP PRIMER	yes
A553	CTG CAL .50 BALL M2	ANVIL (CU ALLOY)	yes
A553	CTG CAL .50 BALL M2	CASE(BRASS)	yes
A553	CTG CAL .50 BALL M2	CUP PRIMER	yes
A553	CTG CAL .50 BALL M33	ANVIL (CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A553	CTG CAL .50 BALL M33	CASE(BRASS)	yes
A553	CTG CAL .50 BALL M33	CASE(STEEL)	yes
A553	CTG CAL .50 BALL M33	CUP PRIMER	yes
A554	CTG CAL .50 BALL M2	ANVIL (CU ALLOY)	yes
A554	CTG CAL .50 BALL M2	ANVIL(BRASS)	yes
A554	CTG CAL .50 BALL M2	CASE(BRASS)	yes
A554	CTG CAL .50 BALL M2	CASE(CU ALLOY)	yes
A554	CTG CAL .50 BALL M2	CUP PRIMER	yes
A554	CTG CAL .50 BALL M2	CUP PRIMER(BRASS)	yes
A555	CTG CAL .50 BALL M2 LNKD	ANVIL (CU ALLOY)	yes
A555	CTG CAL .50 BALL M2 LNKD	CASE(BRASS)	yes
A555	CTG CAL .50 BALL M2 LNKD	CUP PRIMER	yes
A555	CTG CAL .50 BALL M33 LNKD	ANVIL (CU ALLOY)	yes
A555	CTG CAL .50 BALL M33 LNKD	CASE(BRASS)	yes
A555	CTG CAL .50 BALL M33 LNKD	CUP PRIMER	yes
A556	CTG CAL .50 4 BALL M2/1 TR M1	ANVIL (CU ALLOY)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M1	ANVIL(BRASS)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M1	CASE(BRASS)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M1	CASE(CU ALLOY)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M1	CUP PRIMER	yes
A556	CTG CAL .50 4 BALL M2/1 TR M1	CUP PRIMER(BRASS)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M17	ANVIL (CU ALLOY)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M17	ANVIL(BRASS)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M17	CASE(BRASS)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M17	CASE(CU ALLOY)	yes
A556	CTG CAL .50 4 BALL M2/1 TR M17	CUP PRIMER	yes
A556	CTG CAL .50 4 BALL M2/1 TR M17	CUP PRIMER(BRASS)	yes
A557	CTG CAL .50 3 BALL M2/1 TR M10	ANVIL(BRASS)	yes
A557	CTG CAL .50 3 BALL M2/1 TR M10	CASE(BRASS)	yes
A557	CTG CAL .50 3 BALL M2/1 TR M10	CASE(CU ALLOY)	yes
A557	CTG CAL .50 3 BALL M2/1 TR M10	CUP PRIMER(BRASS)	yes
A557	CTG CAL .50 4 BALL M2/1 TR M17	ANVIL (CU ALLOY)	yes
A557	CTG CAL .50 4 BALL M2/1 TR M17	ANVIL(BRASS)	yes
A557	CTG CAL .50 4 BALL M2/1 TR M17	CASE(BRASS)	yes
A557	CTG CAL .50 4 BALL M2/1 TR M17	CASE(CU ALLOY)	yes
A557	CTG CAL .50 4 BALL M2/1 TR M17	CUP PRIMER	yes
A557	CTG CAL .50 4 BALL M2/1 TR M17	CUP PRIMER(BRASS)	yes
A557	CTG CAL .50 4 BALL M33/1 TR M17	ANVIL (CU ALLOY)	yes
A557	CTG CAL .50 4 BALL M33/1 TR M17	CASE(BRASS)	yes
A557	CTG CAL .50 4 BALL M33/1 TR M17	CUP PRIMER	yes
A557	CTG CAL .50 4 BALL M33/1 TR M17 LNKD M9	ANVIL (CU ALLOY)	yes
A557	CTG CAL .50 4 BALL M33/1 TR M17 LNKD M9	CASE(BRASS)	yes
A557	CTG CAL .50 4 BALL M33/1 TR M17 LNKD M9	CUP PRIMER	yes
A558	CTG CAL .50 BLK M1	ANVIL (CU ALLOY)	yes
A558	CTG CAL .50 BLK M1	CASE(BRASS)	yes
A558	CTG CAL .50 BLK M1	CUP PRIMER	yes
A559	CTG CAL .50 BLK M1	ANVIL (CU ALLOY)	yes
A559	CTG CAL .50 BLK M1	CASE(BRASS)	yes
A559	CTG CAL .50 BLK M1	CUP PRIMER	yes
A559	CTG CAL .50 BLK M1 LNKD	ANVIL (CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A559	CTG CAL .50 BLK M1 LNKD	CASE(BRASS)	yes
A559	CTG CAL .50 BLK M1 LNKD	CUP PRIMER	yes
A559	CTG CAL .50 BLK M1 LNKD M10/M12	ANVIL (CU ALLOY)	yes
A559	CTG CAL .50 BLK M1 LNKD M10/M12	CASE(BRASS)	yes
A559	CTG CAL .50 BLK M1 LNKD M10/M12	CUP PRIMER	yes
A562	CTG CAL .50 INC M1	ANVIL (CU ALLOY)	yes
A562	CTG CAL .50 INC M1	CASE(BRASS)	yes
A562	CTG CAL .50 INC M1	CUP PRIMER	yes
A563	CTG CAL .50 INC M1	ANVIL (CU ALLOY)	yes
A563	CTG CAL .50 INC M1	CASE(BRASS)	yes
A563	CTG CAL .50 INC M1	CUP PRIMER	yes
A563	CTG CAL .50 INC M23	ANVIL (CU ALLOY)	yes
A563	CTG CAL .50 INC M23	CASE(BRASS)	yes
A563	CTG CAL .50 INC M23	CUP PRIMER	yes
A564	CTG CAL .50 INC M1	ANVIL (CU ALLOY)	yes
A564	CTG CAL .50 INC M1	CASE(BRASS)	yes
A564	CTG CAL .50 INC M1	CUP PRIMER	yes
A564	CTG CAL .50 INC M23	ANVIL (CU ALLOY)	yes
A564	CTG CAL .50 INC M23	CASE(BRASS)	yes
A564	CTG CAL .50 INC M23	CUP PRIMER	yes
A570	CTG CAL .50 TR M1	ANVIL (CU ALLOY)	yes
A570	CTG CAL .50 TR M1	CASE(BRASS)	yes
A570	CTG CAL .50 TR M1	CUP PRIMER	yes
A570	CTG CAL .50 TR M10	ANVIL(BRASS)	yes
A570	CTG CAL .50 TR M10	CASE(BRASS)	yes
A570	CTG CAL .50 TR M10	CUP PRIMER(BRASS)	yes
A570	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A570	CTG CAL .50 TR M17	CASE(BRASS)	yes
A570	CTG CAL .50 TR M17	CUP PRIMER	yes
A571	CTG CAL .50 TR M1	ANVIL (CU ALLOY)	yes
A571	CTG CAL .50 TR M1	CASE(BRASS)	yes
A571	CTG CAL .50 TR M1	CUP PRIMER	yes
A571	CTG CAL .50 TR M10	ANVIL(BRASS)	yes
A571	CTG CAL .50 TR M10	CASE(BRASS)	yes
A571	CTG CAL .50 TR M10	CUP PRIMER(BRASS)	yes
A571	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A571	CTG CAL .50 TR M17	CASE(BRASS)	yes
A571	CTG CAL .50 TR M17	CUP PRIMER	yes
A572	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A572	CTG CAL .50 TR M17	CASE(BRASS)	yes
A572	CTG CAL .50 TR M17	CUP PRIMER	yes
A573	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A573	CTG CAL .50 TR M17	CASE(BRASS)	yes
A573	CTG CAL .50 TR M17	CUP PRIMER	yes
A574	CTG CAL .50 SPOTTER TR M48	ANVIL (CU ALLOY)	yes
A574	CTG CAL .50 SPOTTER TR M48	CASE(CU ALLOY)	yes
A574	CTG CAL .50 SPOTTER TR M48	CUP PRIMER	yes
A574	CTG CAL .50 SPOTTER TR M48A1	ANVIL (CU ALLOY)	yes
A574	CTG CAL .50 SPOTTER TR M48A1	CASE (CU ALLOY)	yes
A574	CTG CAL .50 SPOTTER TR M48A1	CUP PRIMER	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A574	CTG CAL .50 SPOTTER TR M48A2	ANVIL (CU ALLOY)	yes
A574	CTG CAL .50 SPOTTER TR M48A2	CASE(CU ALLOY)	yes
A574	CTG CAL .50 SPOTTER TR M48A2	CUP PRIMER	yes
A575	CTG CAL .50 HPT M1	ANVIL (CU ALLOY)	yes
A575	CTG CAL .50 HPT M1	CASE(BRASS)	yes
A575	CTG CAL .50 HPT M1	CUP PRIMER	yes
A576	CTG CAL .50 3 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A576	CTG CAL .50 3 API M8/1 API-T M20	CASE(BRASS)	yes
A576	CTG CAL .50 3 API M8/1 API-T M20	CUP PRIMER	yes
A576	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A576	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes
A576	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A576	CTG CAL .50 4 API M8/1 API-T M20 LNKD	ANVIL (CU ALLOY)	yes
A576	CTG CAL .50 4 API M8/1 API-T M20 LNKD	CASE(BRASS)	yes
A576	CTG CAL .50 4 API M8/1 API-T M20 LNKD	CUP PRIMER	yes
A577	CTG CAL .50 3 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A577	CTG CAL .50 3 API M8/1 API-T M20	CASE(BRASS)	yes
A577	CTG CAL .50 3 API M8/1 API-T M20	CUP PRIMER	yes
A577	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A577	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes
A577	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A580	CTG CAL .50 TR M1/M17	ANVIL(CU ALLOY)	yes
A580	CTG CAL .50 TR M1/M17	CASE(BRASS)	yes
A580	CTG CAL .50 TR M1/M17	CUP PRIMER(CU ALLOY)	yes
A580	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A580	CTG CAL .50 TR M17	CASE(BRASS)	yes
A580	CTG CAL .50 TR M17	CUP PRIMER	yes
A581	CTG CAL .50 TR M10	ANVIL(BRASS)	yes
A581	CTG CAL .50 TR M10	CASE(BRASS)	yes
A581	CTG CAL .50 TR M10	CUP PRIMER(BRASS)	yes
A581	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A581	CTG CAL .50 TR M17	CASE(BRASS)	yes
A581	CTG CAL .50 TR M17	CUP PRIMER	yes
A583	CTG CAL .50 4 BALL M2/1 TR M1	ANVIL (CU ALLOY)	yes
A583	CTG CAL .50 4 BALL M2/1 TR M1	ANVIL(BRASS)	yes
A583	CTG CAL .50 4 BALL M2/1 TR M1	CASE(BRASS)	yes
A583	CTG CAL .50 4 BALL M2/1 TR M1	CASE(CU ALLOY)	yes
A583	CTG CAL .50 4 BALL M2/1 TR M1	CUP PRIMER	yes
A583	CTG CAL .50 4 BALL M2/1 TR M1	CUP PRIMER(BRASS)	yes
A584	CTG CAL .50 BALL M33 LNKD	ANVIL (CU ALLOY)	yes
A584	CTG CAL .50 BALL M33 LNKD	CASE(BRASS)	yes
A584	CTG CAL .50 BALL M33 LNKD	CUP PRIMER	yes
A585	CTG CAL .50 API-T M20 LNKD	ANVIL (CU ALLOY)	yes
A585	CTG CAL .50 API-T M20 LNKD	CASE(BRASS)	yes
A585	CTG CAL .50 API-T M20 LNKD	CUP PRIMER	yes
A586	CTG CAL .50 TR M17	ANVIL (CU ALLOY)	yes
A586	CTG CAL .50 TR M17	CASE(BRASS)	yes
A586	CTG CAL .50 TR M17	CUP PRIMER	yes
A587	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A587	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A587	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A589	CTG CAL .50 4 API M8/1 API-T M20	ANVIL (CU ALLOY)	yes
A589	CTG CAL .50 4 API M8/1 API-T M20	CASE(BRASS)	yes
A589	CTG CAL .50 4 API M8/1 API-T M20	CUP PRIMER	yes
A589	CTG CAL .50 4 API M8/1 API-T M20 LNKD	ANVIL (CU ALLOY)	yes
A589	CTG CAL .50 4 API M8/1 API-T M20 LNKD	CASE(BRASS)	yes
A589	CTG CAL .50 4 API M8/1 API-T M20 LNKD	CUP PRIMER	yes
A590	CTG CAL .50 4 API M8/1 TR M17	ANVIL (CU ALLOY)	yes
A590	CTG CAL .50 4 API M8/1 TR M17	CASE(BRASS)	yes
A590	CTG CAL .50 4 API M8/1 TR M17	CUP PRIMER	yes
A593	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	ANVIL (CU ALLOY)	yes
A593	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	CASE(BRASS)	yes
A593	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	CASE(BRASS)	yes
A593	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	CUP PRIMER	yes
A593	CTG CAL .50 4 AP M2/1 TR M17	ANVIL (CU ALLOY)	yes
A593	CTG CAL .50 4 AP M2/1 TR M17	CASE(BRASS)	yes
A593	CTG CAL .50 4 AP M2/1 TR M17	CASE(BRASS)	yes
A593	CTG CAL .50 4 AP M2/1 TR M17	CUP PRIMER	yes
A596	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	ANVIL (CU ALLOY)	yes
A596	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	CASE(BRASS)	yes
A596	CTG CAL .50 4 AP M2/1 TR M1/M10/M17	CUP PRIMER	yes
A598	CTG CAL .50 BLK M1A1 LNKD	ANVIL (CU ALLOY)	yes
A598	CTG CAL .50 BLK M1A1 LNKD	CASE(BRASS)	yes
A598	CTG CAL .50 BLK M1A1 LNKD	CUP PRIMER	yes
A599	CTG CAL .50 BLK M1A1 LNKD	ANVIL (CU ALLOY)	yes
A599	CTG CAL .50 BLK M1A1 LNKD	CASE(BRASS)	yes
A599	CTG CAL .50 BLK M1A1 LNKD	CUP PRIMER	yes
A605	CTG CAL .50 BALL M33	ANVIL (CU ALLOY)	yes
A605	CTG CAL .50 BALL M33	CASE(BRASS)	yes
A605	CTG CAL .50 BALL M33	CUP PRIMER	yes
A606	CTG CAL .50 API MK211 MOD0	ANVIL (CU ALLOY)	yes
A606	CTG CAL .50 API MK211 MOD0	CASE(BRASS)	yes
A606	CTG CAL .50 API MK211 MOD0	CUP PRIMER	yes
A607	CTG CAL .50 4 API MK211 MOD0/1 API-T M20	ANVIL (CU ALLOY)	yes
A607	CTG CAL .50 4 API MK211 MOD0/1 API-T M20	CASE(BRASS)	yes
A607	CTG CAL .50 4 API MK211 MOD0/1 API-T M20	CUP PRIMER	yes
A608	CTG CAL .50 4 API MK211 MOD0/1 TR M17	ANVIL (CU ALLOY)	yes
A608	CTG CAL .50 4 API MK211 MOD0/1 TR M17	CASE(BRASS)	yes
A608	CTG CAL .50 4 API MK211 MOD0/1 TR M17	CUP PRIMER	yes
A621	CTG CAL .50 4 BALL M33/1 TR M17	ANVIL (CU ALLOY)	yes
A621	CTG CAL .50 4 BALL M33/1 TR M17	CASE(BRASS)	yes
A621	CTG CAL .50 4 BALL M33/1 TR M17	CUP PRIMER	yes
A648	CTG 7.62MM NATO BALL M80	ANVIL(CU ALLOY)	yes
A648	CTG 7.62MM NATO BALL M80	CASE(CU ALLOY)	yes
A648	CTG 7.62MM NATO BALL M80	CUP PRIMER(CU ALLOY)	yes
A651	CTG 20MM TP-T M220 ELECT	BUTTON PRIMER(CU ALLOY)	yes
A651	CTG 20MM TP-T M220 ELECT	CASE CTG 20MM M103(BRASS)	yes
A651	CTG 20MM TP-T M220 ELECT	CUP PRIMER(CU ALLOY)	yes
A651	CTG 20MM TP-T M220 ELECT	CUP SUPPORT PRIMER(CU ALLOY)	yes
A652	CTG 20MM TP-T M220 ELECT	BUTTON PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A652	CTG 20MM TP-T M220 ELECT	CASE CTG 20MM M103(BRASS)	yes
A652	CTG 20MM TP-T M220 ELECT	CUP PRIMER(CU ALLOY)	yes
A652	CTG 20MM TP-T M220 ELECT	CUP SUPPORT PRIMER(CU ALLOY)	yes
A653	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	BUTTON PRIMER(CU ALLOY)	yes
A653	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	CASE CTG 20MM M103(BRASS)	yes
A653	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	CUP PRIMER(CU ALLOY)	yes
A653	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A653	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	BUTTON PRIMER(CU ALLOY)	yes
A653	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	CASE CTG 20MM M103(BRASS)	yes
A653	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	CUP PRIMER(CU ALLOY)	yes
A653	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A654	CTG 20MM 7 TP M55A2/1 TP-T M220 LNKD	BUTTON PRIMER(CU ALLOY)	yes
A654	CTG 20MM 7 TP M55A2/1 TP-T M220 LNKD	CASE CTG 20MM M103(BRASS)	yes
A654	CTG 20MM 7 TP M55A2/1 TP-T M220 LNKD	CUP PRIMER(CU ALLOY)	yes
A654	CTG 20MM 7 TP M55A2/1 TP-T M220 LNKD	CUP SUPPORT PRIMER(CU ALLOY)	yes
A655	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	BUTTON PRIMER(CU ALLOY)	yes
A655	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	CASE CTG 20MM M103(BRASS)	yes
A655	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	CUP PRIMER(CU ALLOY)	yes
A655	CTG 20MM 4 HEI M56A3/1 TP-T M220 LNKD M1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A655	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	BUTTON PRIMER(CU ALLOY)	yes
A655	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	CASE CTG 20MM M103(BRASS)	yes
A655	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	CUP PRIMER(CU ALLOY)	yes
A655	CTG 20MM 4 HEI M56A4/1 TP-T M220 LNKD M1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A659	CTG 20MM HEI-T M242	BUTTON PRIMER(CU ALLOY)	yes
A659	CTG 20MM HEI-T M242	CASE CTG 20MM M103(BRASS)	yes
A659	CTG 20MM HEI-T M242	CUP PRIMER(CU ALLOY)	yes
A659	CTG 20MM HEI-T M242	CUP SUPPORT PRIMER(CU ALLOY)	yes
A661	CTG 20MM TP M55 LNKD MK7 MOD1	BUTTON PRIMER(CU ALLOY)	yes
A661	CTG 20MM TP M55 LNKD MK7 MOD1	CASE CTG 20MM M103(BRASS)	yes
A661	CTG 20MM TP M55 LNKD MK7 MOD1	CUP PRIMER(CU ALLOY)	yes
A661	CTG 20MM TP M55 LNKD MK7 MOD1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A662	CTG 20MM HEI M56 LNKD MK7	BUTTON PRIMER(CU ALLOY)	yes
A662	CTG 20MM HEI M56 LNKD MK7	CASE CTG 20MM M103(BRASS)	yes
A662	CTG 20MM HEI M56 LNKD MK7	CUP PRIMER(CU ALLOY)	yes
A662	CTG 20MM HEI M56 LNKD MK7	CUP SUPPORT PRIMER(CU ALLOY)	yes
A663	CTG 20MM 9 HEI M56A3/1 HEI-T M242 LNKD M	BUTTON PRIMER(CU ALLOY)	yes
A663	CTG 20MM 9 HEI M56A3/1 HEI-T M242 LNKD M	CASE CTG 20MM M103(BRASS)	yes
A663	CTG 20MM 9 HEI M56A3/1 HEI-T M242 LNKD M	CUP PRIMER(CU ALLOY)	yes
A663	CTG 20MM 9 HEI M56A3/1 HEI-T M242 LNKD M	CUP SUPPORT PRIMER(CU ALLOY)	yes
A664	CTG 20MM 9 TP M56A2/1 TP-T M220	BUTTON PRIMER(CU ALLOY)	yes
A664	CTG 20MM 9 TP M56A2/1 TP-T M220	CASE CTG 20MM M103(BRASS)	yes
A664	CTG 20MM 9 TP M56A2/1 TP-T M220	CUP PRIMER(CU ALLOY)	yes
A664	CTG 20MM 9 TP M56A2/1 TP-T M220	CUP SUPPORT PRIMER(CU ALLOY)	yes
A665	CTG 20MM 4 HEI M56/1 HEI-T M242A1	BUTTON PRIMER(CU ALLOY)	yes
A665	CTG 20MM 4 HEI M56/1 HEI-T M242A1	CASE CTG 20MM M103(BRASS)	yes
A665	CTG 20MM 4 HEI M56/1 HEI-T M242A1	CUP PRIMER(CU ALLOY)	yes
A665	CTG 20MM 4 HEI M56/1 HEI-T M242A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A665	CTG 20MM 4 HEI M56A3/1 HEI-T M242 LNKD M	BUTTON PRIMER(CU ALLOY)	yes
A665	CTG 20MM 4 HEI M56A3/1 HEI-T M242 LNKD M	CASE CTG 20MM M103(BRASS)	yes
A665	CTG 20MM 4 HEI M56A3/1 HEI-T M242 LNKD M	CUP PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A665	CTG 20MM 4 HEI M56A3/1 HEI-T M242 LNKD M	CUP SUPPORT PRIMER(CU ALLOY)	yes
A666	CTG 20MM 10 HEI M56A4/1 HEI-T M242A1	BUTTON PRIMER(CU ALLOY)	yes
A666	CTG 20MM 10 HEI M56A4/1 HEI-T M242A1	CASE CTG 20MM M103(BRASS)	yes
A666	CTG 20MM 10 HEI M56A4/1 HEI-T M242A1	CUP PRIMER(CU ALLOY)	yes
A666	CTG 20MM 10 HEI M56A4/1 HEI-T M242A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A670	CTG 20MM TP M55A2	BUTTON PRIMER(CU ALLOY)	yes
A670	CTG 20MM TP M55A2	CASE CTG 20MM M103(BRASS)	yes
A670	CTG 20MM TP M55A2	CUP PRIMER(CU ALLOY)	yes
A670	CTG 20MM TP M55A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A672	CTG 20MM 1 AP-T M95/4 TP M204 LNKD M10	ANVIL(CU ALLOY)	yes
A672	CTG 20MM 1 AP-T M95/4 TP M204 LNKD M10	CASE CTG 20MM M21A1(CU ALLOY)	yes
A672	CTG 20MM 1 AP-T M95/4 TP M204 LNKD M10	CUP(CU ALLOY)	yes
A673	CTG 20MM TP PGU-18/B	BUTTON PRIMER(CU ALLOY)	yes
A673	CTG 20MM TP PGU-18/B	CASE CTG 20MM M103A1(STEEL)	yes
A673	CTG 20MM TP PGU-18/B	CUP PRIMER(CU ALLOY)	yes
A673	CTG 20MM TP PGU-18/B	CUP SUPPORT PRIMER(CU ALLOY)	yes
A675	CTG 20MM APDS MK149 MOD0 LNKD MK7	BUTTON PRIMER(CU ALLOY)	yes
A675	CTG 20MM APDS MK149 MOD0 LNKD MK7	CASE CTG 20MM M103(BRASS)	yes
A675	CTG 20MM APDS MK149 MOD0 LNKD MK7	CUP PRIMER(CU ALLOY)	yes
A675	CTG 20MM APDS MK149 MOD0 LNKD MK7	CUP SUPPORT PRIMER(CU ALLOY)	yes
A675	CTG 20MM APDS MK149 MOD1 LNKD MK7	BUTTON PRIMER(CU ALLOY)	yes
A675	CTG 20MM APDS MK149 MOD1 LNKD MK7	CASE CTG 20MM M103(BRASS)	yes
A675	CTG 20MM APDS MK149 MOD1 LNKD MK7	CUP PRIMER(CU ALLOY)	yes
A675	CTG 20MM APDS MK149 MOD1 LNKD MK7	CUP SUPPORT PRIMER(CU ALLOY)	yes
A676	CTG 20MM APDS MK149 MOD2	BUTTON PRIMER(CU ALLOY)	yes
A676	CTG 20MM APDS MK149 MOD2	CASE CTG 20MM M103(BRASS)	yes
A676	CTG 20MM APDS MK149 MOD2	CUP PRIMER(CU ALLOY)	yes
A676	CTG 20MM APDS MK149 MOD2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A677	CTG 20MM SAP HEI PGU-28/B	BUTTON PRIMER(CU ALLOY)	yes
A677	CTG 20MM SAP HEI PGU-28/B	CASE CTG 20MM M103(BRASS)	yes
A677	CTG 20MM SAP HEI PGU-28/B	CUP PRIMER(CU ALLOY)	yes
A677	CTG 20MM SAP HEI PGU-28/B	CUP SUPPORT PRIMER(CU ALLOY)	yes
A678	CTG 20MM TP PGU-27/B	BUTTON PRIMER(CU ALLOY)	yes
A678	CTG 20MM TP PGU-27/B	CASE CTG 20MM M103(BRASS)	yes
A678	CTG 20MM TP PGU-27/B	CUP PRIMER(CU ALLOY)	yes
A678	CTG 20MM TP PGU-27/B	CUP SUPPORT PRIMER(CU ALLOY)	yes
A680	CTG 22MM SUBCAL PRAC M744	CASE CTG (AL ALLOY)	yes
A680	CTG 22MM SUBCAL PRAC M744	CASE SHELL (STEEL)	yes
A681	CTG 22MM SUBCAL PRAC M745	CASE CTG (AL ALLOY)	yes
A682	CTG 22MM SUBCAL PRAC M746	CASE CTG (AL ALLOY)	yes
A683	CTG 22MM SUBCAL PRAC M747	CASE CTG (AL ALLOY)	yes
A692	CTG 20MM APDS MK149 MOD4	BUTTON PRIMER(CU ALLOY)	yes
A692	CTG 20MM APDS MK149 MOD4	CASE CTG 20MM M103(BRASS)	yes
A692	CTG 20MM APDS MK149 MOD4	CUP PRIMER(CU ALLOY)	yes
A692	CTG 20MM APDS MK149 MOD4	CUP SUPPORT PRIMER(CU ALLOY)	yes
A700	CTG 20MM TP M55A2	BUTTON PRIMER(CU ALLOY)	yes
A700	CTG 20MM TP M55A2	CASE CTG 20MM M103(BRASS)	yes
A700	CTG 20MM TP M55A2	CUP PRIMER(CU ALLOY)	yes
A700	CTG 20MM TP M55A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A2	BUTTON PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A701	CTG 20MM HEI M56A2	CASE CTG 20MM M103(BRASS)	yes
A701	CTG 20MM HEI M56A2	CUP PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A3 LNKD	BUTTON PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A3 LNKD	CASE CTG 20MM M103(BRASS)	yes
A701	CTG 20MM HEI M56A3 LNKD	CUP PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A3 LNKD	CUP SUPPORT PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A4	BUTTON PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A4	CASE CTG 20MM M103(BRASS)	yes
A701	CTG 20MM HEI M56A4	CUP PRIMER(CU ALLOY)	yes
A701	CTG 20MM HEI M56A4	CUP SUPPORT PRIMER(CU ALLOY)	yes
A710	CTG 20MM MPT-SD M940	BUTTON PRIMER(CU ALLOY)	yes
A710	CTG 20MM MPT-SD M940	CASE CTG 20MM M103(BRASS)	yes
A710	CTG 20MM MPT-SD M940	CUP PRIMER(CU ALLOY)	yes
A710	CTG 20MM MPT-SD M940	CUP SUPPORT PRIMER(CU ALLOY)	yes
A740	CTG 20MM BL & P	CASE CTG MK2(BRASS)	yes
A748	CTG 20MM 3 HEI M97/1 INC M96	ANVIL(BRASS)	yes
A748	CTG 20MM 3 HEI M97/1 INC M96	CASE CTG 20MM M21A1(CU ALLOY)	yes
A748	CTG 20MM 3 HEI M97/1 INC M96	CUP(BRASS)	yes
A765	CTG 20MM AP-T M95	ANVIL(BRASS)	yes
A765	CTG 20MM AP-T M95	ANVIL(CU ALLOY)	yes
A765	CTG 20MM AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A765	CTG 20MM AP-T M95	CUP(BRASS)	yes
A765	CTG 20MM AP-T M95	CUP(CU ALLOY)	yes
A767	CTG 20MM 9 HEI MK106/1 AP-T MK108	BUTTON PRIMER(CU ALLOY)	yes
A767	CTG 20MM 9 HEI MK106/1 AP-T MK108	CTG CASE MK5 MOD0(STEEL)	yes
A767	CTG 20MM 9 HEI MK106/1 AP-T MK108	CUP PRIMER(CU ALLOY)	yes
A767	CTG 20MM 9 HEI MK106/1 AP-T MK108	CUP SUPPORT PRIMER(CU ALLOY)	yes
A769	CTG 20MM 1 HEI M97/1 INC M96/1 AP-T M95	ANVIL(BRASS)	yes
A769	CTG 20MM 1 HEI M97/1 INC M96/1 AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A769	CTG 20MM 1 HEI M97/1 INC M96/1 AP-T M95	CUP(BRASS)	yes
A769	CTG 20MM 2 HEI M97/2 INC M96/1 AP-T M95	ANVIL(BRASS)	yes
A769	CTG 20MM 2 HEI M97/2 INC M96/1 AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A769	CTG 20MM 2 HEI M97/2 INC M96/1 AP-T M95	CUP(BRASS)	yes
A770	CTG 20MM 2 HEI M97/2 INC M96/1 AP-T M95	ANVIL(BRASS)	yes
A770	CTG 20MM 2 HEI M97/2 INC M96/1 AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A770	CTG 20MM 2 HEI M97/2 INC M96/1 AP-T M95	CUP(BRASS)	yes
A773	CTG 20MM TP M204	ANVIL(CU ALLOY)	yes
A773	CTG 20MM TP M204	CASE CTG 20MM M21A1(CU ALLOY)	yes
A773	CTG 20MM TP M204	CUP(CU ALLOY)	yes
A776	CTG 20MM INC M96	ANVIL(BRASS)	yes
A776	CTG 20MM INC M96	CASE CTG 20MM M21A1(CU ALLOY)	yes
A776	CTG 20MM INC M96	CUP(BRASS)	yes
A777	CTG 20MM TP M204	ANVIL(CU ALLOY)	yes
A777	CTG 20MM TP M204	CASE CTG 20MM M21A1(CU ALLOY)	yes
A777	CTG 20MM TP M204	CUP(CU ALLOY)	yes
A777	CTG 20MM TP M99	ANVIL(BRASS)	yes
A777	CTG 20MM TP M99	CASE CTG 20MM M21A1(CU ALLOY)	yes
A777	CTG 20MM TP M99	CUP(BRASS)	yes
A785	CTG 20MM HEI M210	ANVIL(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A785	CTG 20MM HEI M210	CASE CTG 20MM M21A1(CU ALLOY)	yes
A785	CTG 20MM HEI M210	CUP(CU ALLOY)	yes
A786	CTG 20MM API-T M601	ANVIL(BRASS)	yes
A786	CTG 20MM API-T M601	CASE CTG 20MM M187(STEEL)	yes
A786	CTG 20MM API-T M601	CUP PRIMER(BRASS)	yes
A786	CTG 20MM API-T M601	HOUSING PRIMER(BRASS)	yes
A787	CTG 20MM HEI-T M599	ANVIL(BRASS)	yes
A787	CTG 20MM HEI-T M599	CASE CTG 20MM M187(STEEL)	yes
A787	CTG 20MM HEI-T M599	CUP PRIMER(BRASS)	yes
A787	CTG 20MM HEI-T M599	HOUSING PRIMER(BRASS)	yes
A788	CTG 20MM TP-T M206A1	ANVIL(CU ALLOY)	yes
A788	CTG 20MM TP-T M206A1	CASE CTG 20MM M204(STEEL)	yes
A788	CTG 20MM TP-T M206A1	CUP(CU ALLOY)	yes
A789	CTG 20MM 2 API-T M601/3 HEI-T M599	ANVIL(BRASS)	yes
A789	CTG 20MM 2 API-T M601/3 HEI-T M599	CASE CTG 20MM M187(STEEL)	yes
A789	CTG 20MM 2 API-T M601/3 HEI-T M599	CUP PRIMER(BRASS)	yes
A789	CTG 20MM 2 API-T M601/3 HEI-T M599	HOUSING PRIMER(BRASS)	yes
A790	CTG 20MM TP-T LNKD RHF M206A1	ANVIL(CU ALLOY)	yes
A790	CTG 20MM TP-T LNKD RHF M206A1	CASE CTG 20MM M204(STEEL)	yes
A790	CTG 20MM TP-T LNKD RHF M206A1	CUP(CU ALLOY)	yes
A790	CTG 20MM TP-T M206 LNKD DM1	ANVIL(BRASS)	yes
A790	CTG 20MM TP-T M206 LNKD DM1	CASE CTG 20MM M187(STEEL)	yes
A790	CTG 20MM TP-T M206 LNKD DM1	CUP PRIMER(BRASS)	yes
A790	CTG 20MM TP-T M206 LNKD DM1	HOUSING PRIMER(BRASS)	yes
A792	CTG 20MM HEI-T SD M246	BUTTON PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246	CASE CTG 20MM M103(BRASS)	yes
A792	CTG 20MM HEI-T SD M246	CUP PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246	CUP SUPPORT PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A1	BUTTON PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A1	CASE CTG 20MM M103(BRASS)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A1	CUP PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A2	BUTTON PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A2	CASE CTG 20MM M103(BRASS)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A2	CUP PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEI-T SD M246 LNKD M14A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEIT-SD M246A1 LNKD M14A2	BUTTON PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEIT-SD M246A1 LNKD M14A2	CASE CTG 20MM M103(BRASS)	yes
A792	CTG 20MM HEIT-SD M246A1 LNKD M14A2	CUP PRIMER(CU ALLOY)	yes
A792	CTG 20MM HEIT-SD M246A1 LNKD M14A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A793	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	BUTTON PRIMER(CU ALLOY)	yes
A793	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CTG CASE MK5 MOD0(STEEL)	yes
A793	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CUP PRIMER(CU ALLOY)	yes
A793	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CUP SUPPORT PRIMER(CU ALLOY)	yes
A794	CTG 20MM 5 HEI MK106/4 API MK107/1 APT M	BUTTON(BRASS)	yes
A794	CTG 20MM 5 HEI MK106/4 API MK107/1 APT M	CTG CASE MK5 MOD0(STEEL)	yes
A794	CTG 20MM 5 HEI MK106/4 API MK107/1 APT M	CUP(BRASS)	yes
A795	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	BUTTON PRIMER(CU ALLOY)	yes
A795	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	BUTTON(BRASS)	yes
A795	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CTG CASE MK5 MOD0(STEEL)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A795	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CUP PRIMER(CU ALLOY)	yes
A795	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CUP SUPPORT PRIMER(CU ALLOY)	yes
A795	CTG 20MM 5 HEI MK106/4 API MK107/1 AP-T	CUP(BRASS)	yes
A797	CTG 20MM 9 API MK107/1 AP-T MK108	BUTTON PRIMER(CU ALLOY)	yes
A797	CTG 20MM 9 API MK107/1 AP-T MK108	CTG CASE MK5 MOD0(STEEL)	yes
A797	CTG 20MM 9 API MK107/1 AP-T MK108	CUP PRIMER(CU ALLOY)	yes
A797	CTG 20MM 9 API MK107/1 AP-T MK108	CUP SUPPORT PRIMER(CU ALLOY)	yes
A806	CTG 20MM API MK107 MOD0	BUTTON(BRASS)	yes
A806	CTG 20MM API MK107 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A806	CTG 20MM API MK107 MOD0	CUP(BRASS)	yes
A806	CTG 20MM API MK107 MOD1	BUTTON PRIMER(CU ALLOY)	yes
A806	CTG 20MM API MK107 MOD1	CTG CASE MK5 MOD0(STEEL)	yes
A806	CTG 20MM API MK107 MOD1	CUP PRIMER(CU ALLOY)	yes
A806	CTG 20MM API MK107 MOD1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A808	CTG 20MM HEI ELECT MK106 MOD0	BUTTON(BRASS)	yes
A808	CTG 20MM HEI ELECT MK106 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A808	CTG 20MM HEI ELECT MK106 MOD0	CUP(BRASS)	yes
A808	CTG 20MM HEI ELECT MK106 MOD1	BUTTON(BRASS)	yes
A808	CTG 20MM HEI ELECT MK106 MOD1	CTG CASE MK5 MOD0(STEEL)	yes
A808	CTG 20MM HEI ELECT MK106 MOD1	CUP(BRASS)	yes
A808	CTG 20MM HEI MK106 MOD0	BUTTON(BRASS)	yes
A808	CTG 20MM HEI MK106 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A808	CTG 20MM HEI MK106 MOD0	CUP(BRASS)	yes
A809	CTG 20MM HPT T131	BUTTON(BRASS)	yes
A809	CTG 20MM HPT T131	CASE 20MM FAT2(BRASS)	yes
A809	CTG 20MM HPT T131	CUP(BRASS)	yes
A810	CTG 20MM LPT T169	BUTTON(BRASS)	yes
A810	CTG 20MM LPT T169	CASE 20MM FAT2(BRASS)	yes
A810	CTG 20MM LPT T169	CUP(BRASS)	yes
A811	CTG 20MM TP MK105 MOD0	BUTTON(BRASS)	yes
A811	CTG 20MM TP MK105 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A811	CTG 20MM TP MK105 MOD0	CUP(BRASS)	yes
A812	CTG 20MM AP-T MK108 MOD0	BUTTON(BRASS)	yes
A812	CTG 20MM AP-T MK108 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A812	CTG 20MM AP-T MK108 MOD0	CUP(BRASS)	yes
A813	CTG 20MM 2 AP-T M95/2 INC M96	ANVIL(BRASS)	yes
A813	CTG 20MM 2 AP-T M95/2 INC M96	CASE CTG 20MM M21A1(CU ALLOY)	yes
A813	CTG 20MM 2 AP-T M95/2 INC M96	CUP(BRASS)	yes
A814	CTG 20MM 2 AP-T M95/2 INC M96	ANVIL(BRASS)	yes
A814	CTG 20MM 2 AP-T M95/2 INC M96	CASE CTG 20MM M21A1(CU ALLOY)	yes
A814	CTG 20MM 2 AP-T M95/2 INC M96	CUP(BRASS)	yes
A834	CTG 20MM 2 HEI M210/1 INC M96/2 AP-T M95	ANVIL(BRASS)	yes
A834	CTG 20MM 2 HEI M210/1 INC M96/2 AP-T M95	ANVIL(CU ALLOY)	yes
A834	CTG 20MM 2 HEI M210/1 INC M96/2 AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A834	CTG 20MM 2 HEI M210/1 INC M96/2 AP-T M95	CUP(BRASS)	yes
A834	CTG 20MM 2 HEI M210/1 INC M96/2 AP-T M95	CUP(CU ALLOY)	yes
A835	CTG 20MM 2 HEI M210/3 INC M96	ANVIL(BRASS)	yes
A835	CTG 20MM 2 HEI M210/3 INC M96	ANVIL(CU ALLOY)	yes
A835	CTG 20MM 2 HEI M210/3 INC M96	CASE CTG 20MM M21A1(CU ALLOY)	yes
A835	CTG 20MM 2 HEI M210/3 INC M96	CUP(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A835	CTG 20MM 2 HEI M210/3 INC M96	CUP(CU ALLOY)	yes
A844	CTG 20MM DRILL M18A3	CASE CTG 20MM M103(BRASS)	yes
A846	CTG 20MM INC M96	ANVIL(BRASS)	yes
A846	CTG 20MM INC M96	CASE CTG 20MM M21A1(CU ALLOY)	yes
A846	CTG 20MM INC M96	CUP(BRASS)	yes
A852	CTG 20MM HEI M56A3	BUTTON PRIMER(CU ALLOY)	yes
A852	CTG 20MM HEI M56A3	CASE CTG 20MM M103(BRASS)	yes
A852	CTG 20MM HEI M56A3	CUP PRIMER(CU ALLOY)	yes
A852	CTG 20MM HEI M56A3	CUP SUPPORT PRIMER(CU ALLOY)	yes
A852	CTG 20MM HEI M56A4	BUTTON PRIMER(CU ALLOY)	yes
A852	CTG 20MM HEI M56A4	CASE CTG 20MM M103(BRASS)	yes
A852	CTG 20MM HEI M56A4	CUP PRIMER(CU ALLOY)	yes
A852	CTG 20MM HEI M56A4	CUP SUPPORT PRIMER(CU ALLOY)	yes
A855	CTG 20MM 4 INC M96/1 AP-T M95	ANVIL(BRASS)	yes
A855	CTG 20MM 4 INC M96/1 AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A855	CTG 20MM 4 INC M96/1 AP-T M95	CUP(BRASS)	yes
A857	CTG 20MM 7 TP M55A2/1 TP-T M220	BUTTON PRIMER(CU ALLOY)	yes
A857	CTG 20MM 7 TP M55A2/1 TP-T M220	CASE CTG 20MM M103(BRASS)	yes
A857	CTG 20MM 7 TP M55A2/1 TP-T M220	CUP PRIMER(CU ALLOY)	yes
A857	CTG 20MM 7 TP M55A2/1 TP-T M220	CUP SUPPORT PRIMER(CU ALLOY)	yes
A862	CTG 20MM 4 HEI M210/1 AP-T M95	ANVIL(CU ALLOY)	yes
A862	CTG 20MM 4 HEI M210/1 AP-T M95	CASE CTG 20MM M21A1(CU ALLOY)	yes
A862	CTG 20MM 4 HEI M210/1 AP-T M95	CUP(CU ALLOY)	yes
A871	CTG 20MM HEI MK106 MOD2	BUTTON PRIMER(CU ALLOY)	yes
A871	CTG 20MM HEI MK106 MOD2	CTG CASE MK5 MOD0(STEEL)	yes
A871	CTG 20MM HEI MK106 MOD2	CUP PRIMER(CU ALLOY)	yes
A871	CTG 20MM HEI MK106 MOD2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A872	CTG 20MM API MK107 MOD1	BUTTON PRIMER(CU ALLOY)	yes
A872	CTG 20MM API MK107 MOD1	CTG CASE MK5 MOD0(STEEL)	yes
A872	CTG 20MM API MK107 MOD1	CUP PRIMER(CU ALLOY)	yes
A872	CTG 20MM API MK107 MOD1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A873	CTG 20MM AP-T MK108 MOD1	BUTTON PRIMER(CU ALLOY)	yes
A873	CTG 20MM AP-T MK108 MOD1	CTG CASE MK5 MOD0(STEEL)	yes
A873	CTG 20MM AP-T MK108 MOD1	CUP PRIMER(CU ALLOY)	yes
A873	CTG 20MM AP-T MK108 MOD1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A874	CTG 20MM TP MK105 MOD0	BUTTON(BRASS)	yes
A874	CTG 20MM TP MK105 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A874	CTG 20MM TP MK105 MOD0	CUP(BRASS)	yes
A876	CTG 20MM TP MK105 MOD0	BUTTON(BRASS)	yes
A876	CTG 20MM TP MK105 MOD0	CTG CASE MK5 MOD0(STEEL)	yes
A876	CTG 20MM TP MK105 MOD0	CUP(BRASS)	yes
A884	CTG 20MM API T221E2	BUTTON(BRASS)	yes
A884	CTG 20MM API T221E2	CASE CTG 20MM M103(BRASS)	yes
A884	CTG 20MM API T221E2	CUP(BRASS)	yes
A889	CTG 20MM TP M55A2	BUTTON PRIMER(CU ALLOY)	yes
A889	CTG 20MM TP M55A2	CASE CTG 20MM M103(BRASS)	yes
A889	CTG 20MM TP M55A2	CUP PRIMER(CU ALLOY)	yes
A889	CTG 20MM TP M55A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A1	BUTTON PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A1	CASE CTG 20MM M103(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A890	CTG 20MM HEI M56A1	CUP PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A2	BUTTON PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A2	CASE CTG 20MM M103(BRASS)	yes
A890	CTG 20MM HEI M56A2	CUP PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A3	BUTTON PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A3	CASE CTG 20MM M103(BRASS)	yes
A890	CTG 20MM HEI M56A3	CUP PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A3	CUP SUPPORT PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A4	BUTTON PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A4	CASE CTG 20MM M103(BRASS)	yes
A890	CTG 20MM HEI M56A4	CUP PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A4	CUP SUPPORT PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A1	BUTTON PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A1	CASE CTG 20MM M103(BRASS)	yes
A890	CTG 20MM HEI M56A1	CUP PRIMER(CU ALLOY)	yes
A890	CTG 20MM HEI M56A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A891	CTG 20MM TP M55A1	BUTTON PRIMER(CU ALLOY)	yes
A891	CTG 20MM TP M55A1	CASE CTG 20MM M103(BRASS)	yes
A891	CTG 20MM TP M55A1	CUP PRIMER(CU ALLOY)	yes
A891	CTG 20MM TP M55A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A891	CTG 20MM TP M55A2	BUTTON PRIMER(CU ALLOY)	yes
A891	CTG 20MM TP M55A2	CASE CTG 20MM M103(BRASS)	yes
A891	CTG 20MM TP M55A2	CUP PRIMER(CU ALLOY)	yes
A891	CTG 20MM TP M55A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A892	CTG 20MM HPT M54A1	BUTTON PRIMER(CU ALLOY)	yes
A892	CTG 20MM HPT M54A1	CASE CTG 20MM M103(BRASS)	yes
A892	CTG 20MM HPT M54A1	CUP PRIMER(CU ALLOY)	yes
A892	CTG 20MM HPT M54A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A894	CTG 20MM TP M55A2	BUTTON PRIMER(CU ALLOY)	yes
A894	CTG 20MM TP M55A2	CASE CTG 20MM M103(BRASS)	yes
A894	CTG 20MM TP M55A2	CUP PRIMER(CU ALLOY)	yes
A894	CTG 20MM TP M55A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A896	CTG 20MM 4 TP M55A2/1 TP-T M220 LNKD M14	BUTTON PRIMER(CU ALLOY)	yes
A896	CTG 20MM 4 TP M55A2/1 TP-T M220 LNKD M14	CASE CTG 20MM M103(BRASS)	yes
A896	CTG 20MM 4 TP M55A2/1 TP-T M220 LNKD M14	CUP PRIMER(CU ALLOY)	yes
A896	CTG 20MM 4 TP M55A2/1 TP-T M220 LNKD M14	CUP SUPPORT PRIMER(CU ALLOY)	yes
A918	CTG 20MM API M53	BUTTON PRIMER(CU ALLOY)	yes
A918	CTG 20MM API M53	CASE CTG 20MM M103(BRASS)	yes
A918	CTG 20MM API M53	CUP PRIMER(CU ALLOY)	yes
A918	CTG 20MM API M53	CUP SUPPORT PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A2	BUTTON PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A2	CASE CTG 20MM M103(BRASS)	yes
A919	CTG 20MM HEI M56A2	CUP PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A3	BUTTON PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A3	CASE CTG 20MM M103(BRASS)	yes
A919	CTG 20MM HEI M56A3	CUP PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A3	CUP SUPPORT PRIMER(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A919	CTG 20MM HEI M56A3 LNKD	BUTTON PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A3 LNKD	CASE CTG 20MM M103(BRASS)	yes
A919	CTG 20MM HEI M56A3 LNKD	CUP PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A3 LNKD	CUP SUPPORT PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A4	BUTTON PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A4	CASE CTG 20MM M103(BRASS)	yes
A919	CTG 20MM HEI M56A4	CUP PRIMER(CU ALLOY)	yes
A919	CTG 20MM HEI M56A4	CUP SUPPORT PRIMER(CU ALLOY)	yes
A926	CTG 20MM TP M55A2	BUTTON PRIMER(CU ALLOY)	yes
A926	CTG 20MM TP M55A2	CASE CTG 20MM M103(BRASS)	yes
A926	CTG 20MM TP M55A2	CUP PRIMER(CU ALLOY)	yes
A926	CTG 20MM TP M55A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A940	CTG 25MM TPDS-T M910	ANVIL(CU ALLOY)	yes
A940	CTG 25MM TPDS-T M910	CASE CTG 25MM(STEEL)	yes
A940	CTG 25MM TPDS-T M910	CUP(CU ALLOY)	yes
A941	CTG 25MM HEI PGU-38 (surrogate)	ANVIL(CU ALLOY)	yes
A941	CTG 25MM HEI PGU-38 (surrogate)	CASE CTG 25MM (STEEL)	yes
A941	CTG 25MM HEI PGU-38 (surrogate)	CUP(CU ALLOY)	yes
A953	CTG 20MM HEI M56A1	BUTTON PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A1	CASE CTG 20MM M103(BRASS)	yes
A953	CTG 20MM HEI M56A1	CUP PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A1	CUP SUPPORT PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A2	BUTTON PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A2	CASE CTG 20MM M103(BRASS)	yes
A953	CTG 20MM HEI M56A2	CUP PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A2	CUP SUPPORT PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A3	BUTTON PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A3	CASE CTG 20MM M103(BRASS)	yes
A953	CTG 20MM HEI M56A3	CUP PRIMER(CU ALLOY)	yes
A953	CTG 20MM HEI M56A3	CUP SUPPORT PRIMER(CU ALLOY)	yes
A965	CTG 25.4MM DECOY M839	CASE SQUIB(AL ALLOY)	yes
A974	CTG 25MM APDS-T M791	ANVIL(CU ALLOY)	yes
A974	CTG 25MM APDS-T M791	CASE CTG 25MM (STEEL)	yes
A974	CTG 25MM APDS-T M791	CUP(CU ALLOY)	yes
A975	CTG 25MM HEI-T M792	ANVIL(CU ALLOY)	yes
A975	CTG 25MM HEI-T M792	CASE CTG 25MM (STEEL)	yes
A975	CTG 25MM HEI-T M792	CUP(CU ALLOY)	yes
A976	CTG 25MM TP-T M793	ANVIL(CU ALLOY)	yes
A976	CTG 25MM TP-T M793	CASE CTG 25MM (STEEL)	yes
A976	CTG 25MM TP-T M793	CUP(CU ALLOY)	yes
A978	CTG 25MM TP PGU-23/U (surrogate)	ANVIL(CU ALLOY)	yes
A978	CTG 25MM TP PGU-23/U (surrogate)	CASE CTG 25MM (STEEL)	yes
A978	CTG 25MM TP PGU-23/U (surrogate)	CUP(CU ALLOY)	yes
A982	CTG 25MM HEI PGU-25/U (surrogate)	ANVIL(CU ALLOY)	yes
A982	CTG 25MM HEI PGU-25/U (surrogate)	CASE CTG 25MM (STEEL)	yes
A982	CTG 25MM HEI PGU-25/U (surrogate)	CUP(CU ALLOY)	yes
A987	CTG 25MM APDS-T M791	ANVIL(CU ALLOY)	yes
A987	CTG 25MM APDS-T M791	CASE CTG 25MM (STEEL)	yes
A987	CTG 25MM APDS-T M791	CUP(CU ALLOY)	yes
A988	CTG 25MM HEI-T M792	ANVIL(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
A988	CTG 25MM HEI-T M792	CASE CTG 25MM (STEEL)	yes
A988	CTG 25MM HEI-T M792	CUP(CU ALLOY)	yes
A989	CTG 25MM TP-T M793	ANVIL(CU ALLOY)	yes
A989	CTG 25MM TP-T M793	CASE CTG 25MM (STEEL)	yes
A989	CTG 25MM TP-T M793	CUP(CU ALLOY)	yes
AA11	CTG 7.62MM M118 (surrogate)	ANVIL(CU ALLOY)	yes
AA11	CTG 7.62MM M118 (surrogate)	CASE(CU ALLOY)	yes
AA11	CTG 7.62MM M118 (surrogate)	CUP PRIMER(CU ALLOY)	yes
AA12	CTG 9MM FX Red Marking (surrogate)	ANVIL(CU ALLOY)	yes
AA12	CTG 9MM FX Red Marking (surrogate)	CASE(CU ALLOY)	yes
AA12	CTG 9MM FX Red Marking (surrogate)	CUP(CU ALLOY)	yes
AA21	CTG 9MM FX Blue Marking (surrogate)	ANVIL(CU ALLOY)	yes
AA21	CTG 9MM FX Blue Marking (surrogate)	CASE(CU ALLOY)	yes
AA21	CTG 9MM FX Blue Marking (surrogate)	CUP(CU ALLOY)	yes
AA35	CTG 7.62MM TR (surrogate)	ANVIL(CU ALLOY)	yes
AA35	CTG 7.62MM TR (surrogate)	CASE (CU ALLOY)	yes
AA35	CTG 7.62MM TR (surrogate)	CUP PRIMER(CU ALLOY)	yes
AX11	CTG 9MM MK212 MOD 0 SPOTTING RIFLE (surrogate)	ANVIL(CU ALLOY)	yes
AX11	CTG 9MM MK212 MOD 0 SPOTTING RIFLE (surrogate)	CASE (CU ALLOY)	yes
AX11	CTG 9MM MK212 MOD 0 SPOTTING RIFLE (surrogate)	CUP PRIMER(CU ALLOY)	yes
B102	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13/B	ANVIL(CU ALLOY)	yes
B102	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13/B	CASE CTG 30MM(AL ALLOY)	yes
B102	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13/B	CUP(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13/B	ANVIL(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13/B	CASE CTG 30MM(AL ALLOY)	yes
B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13/B	CUP(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13A/B	ANVIL(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13A/B	CASE CTG 30MM(AL ALLOY)	yes
B103	CTG 30MM 5 API PGU-14A/B/1 HEI PGU-13A/B	CUP(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14B/B/1 HEI PGU-13/B	ANVIL(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14B/B/1 HEI PGU-13/B	CASE CTG 30MM(AL ALLOY)	yes
B103	CTG 30MM 5 API PGU-14B/B/1 HEI PGU-13/B	CUP(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14B/B/1 HEI PGU-13A/B	ANVIL(CU ALLOY)	yes
B103	CTG 30MM 5 API PGU-14B/B/1 HEI PGU-13A/B	CASE CTG 30MM(AL ALLOY)	yes
B103	CTG 30MM 5 API PGU-14B/B/1 HEI PGU-13A/B	CUP(CU ALLOY)	yes
B104	CTG 30MM HEI PGU-13 A/B (AEROJET)	ANVIL(CU ALLOY)	yes
B104	CTG 30MM HEI PGU-13 A/B (AEROJET)	CASE CTG 30MM(AL ALLOY)	yes
B104	CTG 30MM HEI PGU-13 A/B (AEROJET)	CUP(CU ALLOY)	yes
B104	CTG 30MM HEI PGU-13/B (AEROJET)	ANVIL(CU ALLOY)	yes
B104	CTG 30MM HEI PGU-13/B (AEROJET)	CASE CTG 30MM(AL ALLOY)	yes
B104	CTG 30MM HEI PGU-13/B (AEROJET)	CUP(CU ALLOY)	yes
B104	CTG 30MM HEI PGU-13A/B (HONEYWELL)	ANVIL(CU ALLOY)	yes
B104	CTG 30MM HEI PGU-13A/B (HONEYWELL)	CASE CTG 30MM(AL ALLOY)	yes
B104	CTG 30MM HEI PGU-13A/B (HONEYWELL)	CUP(CU ALLOY)	yes
B109	CTG 30MM TRNG M639	ANVIL(CU ALLOY)	yes
B109	CTG 30MM TRNG M639	CASE CTG 30MM M193(CU ALLOY)	yes
B109	CTG 30MM TRNG M639	CUP(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
B110	CTG 30MM TP T239	BUTTON(BRASS)	yes
B110	CTG 30MM TP T239	CASE CTG 30MM FAT15E1(BRASS)	yes
B110	CTG 30MM TP T239	CUP(BRASS)	yes
B111	CTG 30MM PRAC T158	BUTTON(BRASS)	yes
B111	CTG 30MM PRAC T158	CASE CTG 30MM(BRASS)	yes
B111	CTG 30MM PRAC T158	CUP(BRASS)	yes
B116	CTG 30MM TP PGU-15/B (AEROJET)	ANVIL(CU ALLOY)	yes
B116	CTG 30MM TP PGU-15/B (AEROJET)	CASE CTG 30MM(AL ALLOY)	yes
B116	CTG 30MM TP PGU-15/B (AEROJET)	CUP(CU ALLOY)	yes
B116	CTG 30MM TP PGU-15/B (HONEYWELL)	ANVIL(CU ALLOY)	yes
B116	CTG 30MM TP PGU-15/B (HONEYWELL)	CASE CTG 30MM(AL ALLOY)	yes
B116	CTG 30MM TP PGU-15/B (HONEYWELL)	CUP(CU ALLOY)	yes
B117	CTG 30MM API PGU 14-A/B OR B/B	ANVIL(CU ALLOY)	yes
B117	CTG 30MM API PGU 14-A/B OR B/B	CASE CTG 30MM(AL ALLOY)	yes
B117	CTG 30MM API PGU 14-A/B OR B/B	CUP(CU ALLOY)	yes
B117	CTG 30MM API PGU-14A/B (HONEYWELL)	ANVIL(CU ALLOY)	yes
B117	CTG 30MM API PGU-14A/B (HONEYWELL)	CASE CTG 30MM(AL ALLOY)	yes
B117	CTG 30MM API PGU-14A/B (HONEYWELL)	CUP(CU ALLOY)	yes
B117	CTG 30MM API PGU-14B/B (AEROJET)	ANVIL(CU ALLOY)	yes
B117	CTG 30MM API PGU-14B/B (AEROJET)	CASE CTG 30MM(AL ALLOY)	yes
B117	CTG 30MM API PGU-14B/B (AEROJET)	CUP(CU ALLOY)	yes
B118	CTG 30MM TP M788	CASE 30MM(AL ALLOY)	yes
B118	CTG 30MM TP M788	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B119	CTG 30MM TP M788	CASE 30MM(AL ALLOY)	yes
B119	CTG 30MM TP M788	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B120	CTG 30MM TP M788	CASE 30MM(AL ALLOY)	yes
B120	CTG 30MM TP M788	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B128	CTG 30MM API-T PGU-14/B (AEROJET)	ANVIL(CU ALLOY)	yes
B128	CTG 30MM API-T PGU-14/B (AEROJET)	CASE CTG 30MM(AL ALLOY)	yes
B128	CTG 30MM API-T PGU-14/B (AEROJET)	CUP(CU ALLOY)	yes
B129	CTG 30MM HEDP M789	CASE 30MM(AL ALLOY)	yes
B129	CTG 30MM HEDP M789	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B130	CTG 30MM HEDP M789	CASE 30MM(AL ALLOY)	yes
B130	CTG 30MM HEDP M789	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B131	CTG 30MM HEDP M789	CASE 30MM(AL ALLOY)	yes
B131	CTG 30MM HEDP M789	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B135	CTG 30MM HPT M883	CASE 30MM(AL ALLOY)	yes
B135	CTG 30MM HPT M883	CUP OUTER PRIMER ELEC PA520(BRASS)	yes
B470	CTG 40MM HE M384	CASE CTG 40MM M169(AL ALLOY)	yes
B480	CTG 40MM PRAC M385A1	CASE CTG 40MM M169(AL ALLOY)	yes
B506	CTG 40MM RED SMK M713	CASE CTG 40MM M118(AL ALLOY)	yes
B508	CTG 40MM GRN SMK M715	CASE CTG 40MM M118(AL ALLOY)	yes
B509	CTG 40MM YLW SMK M716	CASE CTG 40MM M118(AL ALLOY)	yes
B519	CTG 40MM TP M781	ANVIL(BRASS)	yes
B519	CTG 40MM TP M781	CUP(AL ALLOY)	yes
B534	CTG 40MM MULT-PROJ M576E1	CASE CTG 40MM M199(AL ALLOY)	yes
B536	CTG 40MM WHT STAR CLUSTER M585	CASE CTG 40MM M195(AL ALLOY)	yes
B537	CTG 40MM CHEM AGENT CS M674	CASE CTG(AL ALLOY)	yes
B542	CTG 40MM HEDP M430	CASE CTG 40MM M169(AL ALLOY)	yes
B542	CTG 40MM HEDP M430 LNKD	CASE CTG 40MM M169(AL ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
B542	CTG 40MM HEDP M430A1	CASE CTG 40MM M169(AL ALLOY)	yes
B546	CTG 40MM HEDP M433	CASE CTG 40MM M118(AL ALLOY)	yes
B549	CTG 40MM HEI-P PGU-9A/B (surrogate)	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B551	CTG 40MM AP M81A1	ANVIL(BRASS)	yes
B551	CTG 40MM AP M81A1	CASE CTG 40MM M25(BRASS)	yes
B551	CTG 40MM AP M81A1	CUP PRIMER(BRASS)	yes
B551	CTG 40MM M81A1 4 RD CLIP	CASE CTG 40MM M25(BRASS)	yes
B552	CTG 40MM AP-T M81A1	ANVIL(BRASS)	yes
B552	CTG 40MM AP-T M81A1	CASE CTG 40MM M25(BRASS)	yes
B552	CTG 40MM AP-T M81A1	CUP PRIMER(BRASS)	yes
B554	CTG 40MM HE-SD	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B556	CTG 40MM AA HEI-P-NP	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B557	CTG 40MM AA HEI-SD	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B558	CTG 40MM AA HEIT-NSD	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B559	CTG 40MM AA HEIT-SD	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B560	CTG 40MM AA HEIT-DI-SD	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B561	CTG 40MM AA HE-P-NP	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B562	CTG 40MM AA HE-T SD	ANVIL(BRASS)	yes
B562	CTG 40MM AA HE-T SD	CASE CTG 40MM M25(BRASS)	yes
B562	CTG 40MM AA HE-T SD	CUP PRIMER(BRASS)	yes
B567	CTG 40MM CS M651E1	ANVIL(BRASS)	yes
B567	CTG 40MM CS M651E1	CASE CTG(AL ALLOY)	yes
B567	CTG 40MM CS M651E1	CUP(AL ALLOY)	yes
B568	CTG 40MM HE M406	CASE CTG 40MM M118(AL ALLOY)	yes
B569	CTG 40MM HE M397	CASE CTG 40MM M118(AL ALLOY)	yes
B570	CTG 40MM HE M406 LNKD	CASE CTG 40MM M118(AL ALLOY)	yes
B571	CTG 40MM HE M383 LNKD	CASE CTG 40MM M169(AL ALLOY)	yes
B572	CTG 40MM HE M384 LNKD	CASE CTG 40MM M169(AL ALLOY)	yes
B574	CTG 40MM HE M386	CASE CTG 40MM M118(AL ALLOY)	yes
B576	CTG 40MM TP M385 LNKD	CASE CTG 40MM M169(AL ALLOY)	yes
B577	CTG 40MM PRAC M407A1	CASE CTG 40MM M118(AL ALLOY)	yes
B578	CTG 40MM PROOF M387	CASE CTG 40MM M118(AL ALLOY)	yes
B584	CTG 40MM TP M918 LNKD	CASE CTG 40MM M169(AL ALLOY)	yes
B585	CTG 57MM CANISTER T25E3	ANVIL(CU ALLOY)	yes
B585	CTG 57MM CANISTER T25E3	CASE CTG 57MM M30A1B1(STEEL)	yes
B585	CTG 57MM CANISTER T25E3	CUP PRIMER(CU ALLOY)	yes
B586	CTG 57MM HE M306A1	ANVIL(CU ALLOY)	yes
B586	CTG 57MM HE M306A1	CASE CTG 57MM M30A1B1(STEEL)	yes
B586	CTG 57MM HE M306A1	CUP PRIMER(CU ALLOY)	yes
B587	CTG 57MM HEAT M307A1	ANVIL(CU ALLOY)	yes
B587	CTG 57MM HEAT M307A1	CASE CTG M30A1B1 57MM(STEEL)	yes
B587	CTG 57MM HEAT M307A1	CUP PRIMER(CU ALLOY)	yes
B588	CTG 57MM TP M306A1	ANVIL(CU ALLOY)	yes
B588	CTG 57MM TP M306A1	CASE CTG M30A1B1 57MM(STEEL)	yes
B588	CTG 57MM TP M306A1	CUP PRIMER(CU ALLOY)	yes
B592	CTG 40MM TP M918	CASE CTG 40MM M169(AL ALLOY)	yes
B606	CTG 40MM HEI-P PGU-9/B (surrogate)	CASE CTG 40MM MK2 MOD1(BRASS)	yes
B627	CTG 60MM ILLUM M83A3	ANVIL(CU ALLOY)	no
B627	CTG 60MM ILLUM M83A3	ANVIL(CU ALLOY)	no
B627	CTG 60MM ILLUM M83A3	CUP(CU ALLOY)	no

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
B627	CTG 60MM ILLUM M83A3	CUP(CU ALLOY)	no
B630	CTG 60MM SMK WP M302A1	ANVIL(BRASS)	no
B630	CTG 60MM SMK WP M302A1	ANVIL(CU ALLOY)	no
B630	CTG 60MM SMK WP M302A1	CUP(CU ALLOY)	no
B630	CTG 60MM SMK WP M302A1	CUP(CU ALLOY)	no
B632	CTG 60MM HE M49A2	ANVIL(CU ALLOY)	no
B632	CTG 60MM HE M49A2	CUP(CU ALLOY)	no
B632	CTG 60MM HE M49A4	ANVIL(BRASS)	no
B632	CTG 60MM HE M49A4	ANVIL(CU ALLOY)	no
B632	CTG 60MM HE M49A4	CUP(CU ALLOY)	no
B632	CTG 60MM HE M49A4	CUP(CU ALLOY)	no
B634	CTG 60MM TP M50A2	ANVIL(CU ALLOY)	no
B634	CTG 60MM TP M50A2	CUP(CU ALLOY)	no
B634	CTG 60MM TP M50A3	ANVIL(BRASS)	no
B634	CTG 60MM TP M50A3	ANVIL(CU ALLOY)	no
B634	CTG 60MM TP M50A3	CUP(CU ALLOY)	no
B634	CTG 60MM TP M50A3	CUP(CU ALLOY)	no
B638	PROJ 64MM RIOT CNTRL KE M743 W/CTG M755	ANVIL(CU ALLOY)	yes
B638	PROJ 64MM RIOT CNTRL KE M743 W/CTG M755	CASE(CU ALLOY)	yes
B638	PROJ 64MM RIOT CNTRL KE M743 W/CTG M755	CUP PRIMER(CU ALLOY)	yes
B642	CTG 60MM HE M720	ANVIL(CU ALLOY)	no
B642	CTG 60MM HE M720	CUP(CU ALLOY)	no
B643	CTG 60MM HE M888	ANVIL(BRASS)	no
B643	CTG 60MM HE M888	ANVIL(CU ALLOY)	no
B643	CTG 60MM HE M888	CUP(CU ALLOY)	no
B643	CTG 60MM HE M888	CUP(CU ALLOY)	no
B666	CTG 3 POUNDER BLK MK1 MOD1	CASE CTG 3 POUNDER(BRASS)	yes
B666	CTG 3 POUNDER BLK MK1 MOD1	CUP(AL ALLOY)	yes
B667	CTG 6 POUNDER BLK MK1 MOD1	CASE CTG 6 POUNDER(BRASS)	yes
B667	CTG 6 POUNDER BLK MK1 MOD1	CUP(AL ALLOY)	yes
BA02	CTG 40MM HEI (surrogate)	CASE CTG 40MM MK2 MOD1(BRASS)	yes
BA07	40MM FOAM RUBBER BATON (surrogate)	ANVIL(BRASS)	yes
BA07	40MM FOAM RUBBER BATON (surrogate)	CUP(AL ALLOY)	yes
C025	CTG 75MM BLANK M337A2	ANVIL(BRASS)	yes
C025	CTG 75MM BLANK M337A2	CASE CTG(AL ALLOY)	yes
C025	CTG 75MM BLANK M337A2	CASE CTG(CU ALLOY)	yes
C025	CTG 75MM BLANK M337A2	CUP PRIMER(BRASS)	yes
C027	CTG 75MM HE M48	ANVIL (BRASS)	no*
C027	CTG 75MM HE M48	ANVIL(BRASS)	yes
C027	CTG 75MM HE M48	CASE CTG M5A1(BRASS)	yes
C027	CTG 75MM HE M48	CUP PRIMER(BRASS)	yes
C051	CTG 75MM HE M309	ANVIL (BRASS)	no*
C051	CTG 75MM HE M309	ANVIL(CU ALLOY)	yes
C051	CTG 75MM HE M309	CASE CTG 75MM M31A1(STEEL)	yes
C051	CTG 75MM HE M309	CUP PRIMER(BRASS)	yes
C051	CTG 75MM HE M309A1	ANVIL (BRASS)	no*
C051	CTG 75MM HE M309A1	ANVIL(CU ALLOY)	yes
C051	CTG 75MM HE M309A1	CASE CTG 75MM M31A1(STEEL)	yes
C051	CTG 75MM HE M309A1	CUP PRIMER(BRASS)	yes
C052	CTG 75MM HEAT-T M310A1	ANVIL(CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C052	CTG 75MM HEAT-T M310A1	CASE CTG 75MM M31A1(STEEL)	yes
C052	CTG 75MM HEAT-T M310A1	CUP PRIMER(BRASS)	yes
C053	CTG 75MM HEP-T M349	ANVIL(CU ALLOY)	yes
C053	CTG 75MM HEP-T M349	CASE CTG 75MM M31A1(STEEL)	yes
C053	CTG 75MM HEP-T M349	CUP PRIMER(BRASS)	yes
C054	CTG 75MM TP M309A1	ANVIL (BRASS)	no*
C054	CTG 75MM TP M309A1	ANVIL(CU ALLOY)	yes
C054	CTG 75MM TP M309A1	CASE CTG 75MM M31A1(STEEL)	yes
C054	CTG 75MM TP M309A1	CUP PRIMER(BRASS)	yes
C057	CTG 75MM HE M309A1	ANVIL(CU ALLOY)	yes
C057	CTG 75MM HE M309A1	ANVIL(CU ALLOY)	yes
C057	CTG 75MM HE M309A1	CASE CTG 75MM M31A1(STEEL)	yes
C057	CTG 75MM HE M309A1	CUP PRIMER(BRASS)	yes
C057	CTG 75MM HE M309A1	CUP(CU ALLOY)	yes
C075	CTG 75MM APC-T M61A1	ANVIL(BRASS)	yes
C075	CTG 75MM APC-T M61A1	ANVIL(CU ALLOY)	yes
C075	CTG 75MM APC-T M61A1	CASE CTG 75MM M18(BRASS)	yes
C075	CTG 75MM APC-T M61A1	CUP PRIMER(BRASS)	yes
C075	CTG 75MM APC-T M61A1	CUP PRIMER(CU ALLOY)	yes
C116	CHG CLEARING 76MM/62 CAL MK76 MOD0	CASE CTG ALTERATION (CU ALLOY)	yes
C136	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C136	CTG 3IN/50 CAL HE-VT-SD MK33 FL	PRIMER STOCK(BRASS)	yes
C137	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C137	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	PRIMER STOCK(BRASS)	yes
C138	CTG 3IN/50 CAL HE-VT MK33 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C138	CTG 3IN/50 CAL HE-VT MK33 FL	PRIMER STOCK(BRASS)	yes
C139	CTG 3IN/50 CAL BLK SALUTING	CASE CTG 3IN/50 MK7(BRASS)	yes
C139	CTG 3IN/50 CAL BLK SALUTING	PRIMER STOCK EXTENSION(BRASS)	yes
C139	CTG 3IN/50 CAL BLK SALUTING	PRIMER STOCK(BRASS)	yes
C140	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C140	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	PRIMER STOCK(BRASS)	yes
C141	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C141	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	PRIMER STOCK(BRASS)	yes
C142	CTG 3IN/50 CAL HE-VT MK33 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C142	CTG 3IN/50 CAL HE-VT MK33 NFL	PRIMER STOCK(BRASS)	yes
C143	CTG 3IN/50 CAL AP MK29 FL	ANVIL(CU ALLOY)	yes
C143	CTG 3IN/50 CAL AP MK29 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C143	CTG 3IN/50 CAL AP MK29 FL	CUP PRIMER(CU ALLOY)	yes
C143	CTG 3IN/50 CAL AP MK29 FL	PRIMER STOCK(BRASS)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CASE(STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CASE(STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CUP(AL ALLOY)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CUP(AL ALLOY)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CUP(STAINLESS STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CUP(STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	CUP(STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	PRIMER HOUSING(AL ALLOY)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	PRIMER HOUSING(AL ALLOY)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	PRIMER STOCK(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	SAFETY LEVER STUD(STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	SAFETY LEVER(STEEL)	yes
C150	CTG 3IN/50 CAL HE-VT-NSD MK33 FL	SAFETY LEVER(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CASE(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CASE(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CUP(AL ALLOY)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CUP(AL ALLOY)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CUP(STAINLESS STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CUP(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	CUP(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	PRIMER HOUSING(AL ALLOY)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	PRIMER HOUSING(AL ALLOY)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	PRIMER STOCK(BRASS)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	SAFETY LEVER STUD(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	SAFETY LEVER(STEEL)	yes
C151	CTG 3IN/50 CAL HE-VT-NSD MK33 NFL	SAFETY LEVER(STEEL)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CASE(STEEL)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CUP(AL ALLOY)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CUP(AL ALLOY)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CUP(STAINLESS STEEL)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	CUP(STEEL)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	PRIMER HOUSING(AL ALLOY)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	PRIMER STOCK(BRASS)	yes
C152	CTG 3IN/50 CAL HE-VT-SD MK33 FL	SAFETY LEVER(STEEL)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CASE(STEEL)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CUP(AL ALLOY)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CUP(AL ALLOY)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CUP(STAINLESS STEEL)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	CUP(STEEL)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	PRIMER HOUSING(AL ALLOY)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	PRIMER STOCK(BRASS)	yes
C153	CTG 3IN/50 CAL HE-VT-SD MK33 NFL	SAFETY LEVER(STEEL)	yes
C166	CTG 3IN/50 CAL VT-NF MK33 MODS	CASE CTG 3IN/50 MK7(BRASS)	yes
C166	CTG 3IN/50 CAL VT-NF MK33 MODS	PRIMER STOCK(BRASS)	yes
C172	CTG 3IN/50 CAL ILLUM MK25	ANVIL(BRASS)	yes
C172	CTG 3IN/50 CAL ILLUM MK25	CASE CTG 3IN/50 MK7(BRASS)	yes
C172	CTG 3IN/50 CAL ILLUM MK25	PRIMER CUP(BRASS)	yes
C172	CTG 3IN/50 CAL ILLUM MK25	PRIMER STOCK(BRASS)	yes
C172	CTG 3IN/50 CAL ILLUM MK25	WEIGHT SAFETY LEVER (STEEL)	yes
C178	CTG 3IN/50 CAL BL-P MK27 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C179	CTG 3IN/50 CAL BL-P MK188 MOD0 FL	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C179	CTG 3IN/50 CAL BL-P MK188 MOD0 FL	PRIMER TUBE(STEEL)	yes
C179	CTG 3IN/50 CAL BL-T MK27 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C179	CTG 3IN/50 CAL BL-T MK27 FL	PRIMER STOCK(BRASS)	yes
C183	CTG 3IN/50 CAL BLK SALUTING	CASE CTG 3IN/50 MK7(BRASS)	yes
C183	CTG 3IN/50 CAL BLK SALUTING	PRIMER STOCK EXTENSION(BRASS)	yes
C183	CTG 3IN/50 CAL BLK SALUTING	PRIMER STOCK(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C197	CTG 3IN/70 CAL VT-NF-NSD MK34 FL	CASE CTG 3IN/70 MK10 MOD0(STEEL)	yes
C197	CTG 3IN/70 CAL VT-NF-NSD MK34 FL	CUP(AL ALLOY)	yes
C197	CTG 3IN/70 CAL VT-NF-NSD MK34 FL	PRIMER STOCK(STEEL)	yes
C205	CTG 3IN/50 CAL HE-VT MK31 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C205	CTG 3IN/50 CAL HE-VT MK31 NFL	STOCK PRIMER(BRASS)	yes
C207	CTG 3IN/50 CAL HE-VT-SD MK31 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C207	CTG 3IN/50 CAL HE-VT-SD MK31 NFL	CUP(STEEL)	yes
C207	CTG 3IN/50 CAL HE-VT-SD MK31 NFL	STOCK PRIMER(BRASS)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	CASE(STEEL)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	CUP(AL ALLOY)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	CUP(AL ALLOY)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	CUP(STAINLESS STEEL)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	CUP(STEEL)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	PRIMER HOUSING(AL ALLOY)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	SAFETY LEVER STUD(STEEL)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	SAFETY LEVER(STEEL)	yes
C208	CTG 3IN/50 CAL HE-VT-NSD MK31 NFL	STOCK PRIMER(BRASS)	yes
C212	CTG 3IN/50 CAL AP MK29 NFL	ANVIL(CU ALLOY)	yes
C212	CTG 3IN/50 CAL AP MK29 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C212	CTG 3IN/50 CAL AP MK29 NFL	CUP PRIMER(CU ALLOY)	yes
C212	CTG 3IN/50 CAL AP MK29 NFL	STOCK PRIMER(BRASS)	yes
C215	CTG 3IN/50 CAL AP MK29 FL	ANVIL(CU ALLOY)	yes
C215	CTG 3IN/50 CAL AP MK29 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C215	CTG 3IN/50 CAL AP MK29 FL	CUP PRIMER(CU ALLOY)	yes
C215	CTG 3IN/50 CAL AP MK29 FL	STOCK PRIMER(BRASS)	yes
C218	CTG 3IN/50 CAL HC MK27 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C218	CTG 3IN/50 CAL HC MK27 NFL	CUP(AL ALLOY)	yes
C218	CTG 3IN/50 CAL HC MK27 NFL	CUP(AL ALLOY)	yes
C218	CTG 3IN/50 CAL HC MK27 NFL	STOCK PRIMER(BRASS)	yes
C235	CTG 81MM LEAFLET MK112 MOD0	ANVIL(CU ALLOY)	no
C235	CTG 81MM LEAFLET MK112 MOD0	ANVIL(CU ALLOY)	no
C235	CTG 81MM LEAFLET MK112 MOD0	CUP(CU ALLOY)	no
C235	CTG 81MM LEAFLET MK112 MOD0	CUP(CU ALLOY)	no
C250	CTG 81MM WINDOW MK115 MOD0	ANVIL(CU ALLOY)	no
C250	CTG 81MM WINDOW MK115 MOD0	ANVIL(CU ALLOY)	no
C250	CTG 81MM WINDOW MK115 MOD0	CUP(CU ALLOY)	no
C250	CTG 81MM WINDOW MK115 MOD0	CUP(CU ALLOY)	no
C296	CTG 3IN/50 CAL HC MK27 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C296	CTG 3IN/50 CAL HC MK27 FL	CUP(AL ALLOY)	yes
C296	CTG 3IN/50 CAL HC MK27 FL	CUP(AL ALLOY)	yes
C296	CTG 3IN/50 CAL HC MK27 FL	STOCK PRIMER(BRASS)	yes
C296	CTG 3IN/50 HC MK27 FLASHLESS	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C296	CTG 3IN/50 HC MK27 FLASHLESS	CUP(AL ALLOY)	yes
C296	CTG 3IN/50 HC MK27 FLASHLESS	CUP(AL ALLOY)	yes
C296	CTG 3IN/50 HC MK27 FLASHLESS	STOCK PRIMER(BRASS)	yes
C299	CTG 3IN/50 CAL AA MK27 NFL	ANVIL(BRASS)	yes
C299	CTG 3IN/50 CAL AA MK27 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C299	CTG 3IN/50 CAL AA MK27 NFL	CUP(AL ALLOY)	yes
C299	CTG 3IN/50 CAL AA MK27 NFL	CUP(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C299	CTG 3IN/50 CAL AA MK27 NFL	STOCK PRIMER(BRASS)	yes
C299	CTG 3IN/50 CAL AA MK27 NFL	WEIGHT SAFETY LEVER (STEEL)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	ANVIL(BRASS)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	CUP(AL ALLOY)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	CUP(BRASS)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	PRIMER STOCK EXTENSION(BRASS)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	PRIMER STOCK(BRASS)	yes
C302	CTG 3IN/50 CAL AA MK27 FL	WEIGHT SAFETY LEVER (STEEL)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	ANVIL(BRASS)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	CASE CTG 3IN/50 MK7(BRASS)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	PRIMER CUP(BRASS)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	PRIMER STOCK(BRASS)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	STOCK PRIMER(BRASS)	yes
C305	CTG 3IN/50 CAL ILLUM MK25	WEIGHT SAFETY LEVER (STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	CASE(STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	CUP(AL ALLOY)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	CUP(AL ALLOY)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	CUP(STAINLESS STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	CUP(STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	PRIMER HOUSING(AL ALLOY)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	PRIMER STOCK(BRASS)	yes
C306	CTG 3IN/50 CAL HE-IR MK175 MOD0 NFL	SAFETY LEVER(STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	CASE(STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	CUP(AL ALLOY)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	CUP(AL ALLOY)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	CUP(STEEL)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	PRIMER STOCK(BRASS)	yes
C306	CTG 3IN/50 CAL HE-IR MK33 NFL	SAFETY LEVER(STEEL)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	CASE(STEEL)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	CUP(AL ALLOY)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	CUP(AL ALLOY)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	CUP(STAINLESS STEEL)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	CUP(STEEL)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	PRIMER HOUSING(AL ALLOY)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	PRIMER STOCK(BRASS)	yes
C307	CTG 3IN/50 CAL HE-IR MK33 FL	SAFETY LEVER(STEEL)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	CASE(STEEL)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	CUP(AL ALLOY)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	CUP(AL ALLOY)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	CUP(STAINLESS STEEL)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	CUP(STEEL)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	PRIMER HOUSING(AL ALLOY)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	SAFETY LEVER(STEEL)	yes
C321	CTG 3IN/50 CAL HE-IR MK31 NFL	STOCK PRIMER(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C322	CTG 3IN/50 CAL HE-IR MK31 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	CASE(STEEL)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	CUP(AL ALLOY)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	CUP(AL ALLOY)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	CUP(STAINLESS STEEL)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	CUP(STEEL)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	PRIMER HOUSING(AL ALLOY)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	SAFETY LEVER(STEEL)	yes
C322	CTG 3IN/50 CAL HE-IR MK31 FL	STOCK PRIMER(BRASS)	yes
C338	CTG 3IN/50 CAL BL-P MK189 MOD0 NFL	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C338	CTG 3IN/50 CAL BL-P MK189 MOD0 NFL	STOCK PRIMER(BRASS)	yes
C338	CTG 3IN/50 CAL BL-P MK27 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C338	CTG 3IN/50 CAL BL-P MK27 NFL	STOCK PRIMER(BRASS)	yes
C338	CTG 3IN/50 CAL BL-P MK29 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C338	CTG 3IN/50 CAL BL-P MK29 NFL	STOCK PRIMER(BRASS)	yes
C338	CTG 3IN/50 CAL BL-T MK27 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C338	CTG 3IN/50 CAL BL-T MK27 NFL	STOCK PRIMER(BRASS)	yes
C338	CTG 3IN/50 CAL BL-T MK29 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C338	CTG 3IN/50 CAL BL-T MK29 NFL	STOCK PRIMER(BRASS)	yes
C341	CTG 3IN/50 CAL BL-P MK185 MOD0 FL	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C341	CTG 3IN/50 CAL BL-P MK185 MOD0 FL	STOCK PRIMER(BRASS)	yes
C341	CTG 3IN/50 CAL BL-P MK29 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C341	CTG 3IN/50 CAL BL-P MK29 FL	STOCK PRIMER(BRASS)	yes
C341	CTG 3IN/50 CAL BL-T MK27 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C341	CTG 3IN/50 CAL BL-T MK27 FL	STOCK PRIMER(BRASS)	yes
C347	CTG 3IN/50 CAL HC MK27 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C347	CTG 3IN/50 CAL HC MK27 FL	CUP(AL ALLOY)	yes
C347	CTG 3IN/50 CAL HC MK27 FL	CUP(AL ALLOY)	yes
C347	CTG 3IN/50 CAL HC MK27 FL	PRIMER STOCK(BRASS)	yes
C347	CTG 3IN/50 CAL HC MK33 MODS W/FZ PD MK30	CASE CTG 3IN/50 MK7(BRASS)	yes
C347	CTG 3IN/50 CAL HC MK33 MODS W/FZ PD MK30	CUP(AL ALLOY)	yes
C347	CTG 3IN/50 CAL HC MK33 MODS W/FZ PD MK30	CUP(AL ALLOY)	yes
C347	CTG 3IN/50 CAL HC MK33 MODS W/FZ PD MK30	PRIMER STOCK(BRASS)	yes
C348	CTG 3IN/50 CAL HC MK27 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C348	CTG 3IN/50 CAL HC MK27 NFL	CUP(AL ALLOY)	yes
C348	CTG 3IN/50 CAL HC MK27 NFL	CUP(AL ALLOY)	yes
C348	CTG 3IN/50 CAL HC MK27 NFL	PRIMER STOCK(BRASS)	yes
C349	CTG 3IN/50 CAL HE-PD MK31 NFL	CASE CTG 3IN/50 MK7(BRASS)	yes
C349	CTG 3IN/50 CAL HE-PD MK31 NFL	CUP(AL ALLOY)	yes
C349	CTG 3IN/50 CAL HE-PD MK31 NFL	CUP(AL ALLOY)	yes
C349	CTG 3IN/50 CAL HE-PD MK31 NFL	STOCK PRIMER(BRASS)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	CASE(STEEL)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	CUP(AL ALLOY)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	CUP(AL ALLOY)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	CUP(STAINLESS STEEL)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	CUP(STEEL)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	PRIMER HOUSING(AL ALLOY)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	SAFETY LEVER(STEEL)	yes
C355	CTG 3IN/50 CAL HE-VT-SD MK31 FL	STOCK PRIMER(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	CASE CTG 3IN/50 MK7(BRASS)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	CASE(STEEL)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	CUP(AL ALLOY)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	CUP(AL ALLOY)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	CUP(STAINLESS STEEL)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	CUP(STEEL)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	PRIMER HOUSING(AL ALLOY)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	SAFETY LEVER STUD(STEEL)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	SAFETY LEVER(STEEL)	yes
C356	CTG 3IN/50 CAL HE-VT-NSD MK31 FL	STOCK PRIMER(BRASS)	yes
C373	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C373	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CUP(STEEL)	yes
C373	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	PRIMER STOCK(BRASS)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CASE CTG 3IN/50 MK9 MOD0(STEEL)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CASE(STEEL)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CUP(AL ALLOY)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CUP(AL ALLOY)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CUP(STAINLESS STEEL)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	CUP(STEEL)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	PRIMER HOUSING(AL ALLOY)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	PRIMER STOCK(BRASS)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	SAFETY LEVER STUD(STEEL)	yes
C375	CTG 3IN/50 CAL NF-VT-SD MK36 MOD0 NFL	SAFETY LEVER(STEEL)	yes
C449	SHELL SEMIFIXED ILLUM M314 DUAL GRAN	ANVIL(CU ALLOY)	yes
C449	SHELL SEMIFIXED ILLUM M314 DUAL GRAN	ANVIL(CU ALLOY)	yes
C449	SHELL SEMIFIXED ILLUM M314 DUAL GRAN	CASE CTG M14B1 (STEEL)	yes
C449	SHELL SEMIFIXED ILLUM M314 DUAL GRAN	CTG CASE M14 (BRASS)	yes
C449	SHELL SEMIFIXED ILLUM M314 DUAL GRAN	CUP PRIMER(BRASS)	yes
C449	SHELL SEMIFIXED ILLUM M314 DUAL GRAN	CUP(CU ALLOY)	yes
C650	CTG 106MM HEAT M344A1	ANVIL(BRASS)	yes
C650	CTG 106MM HEAT M344A1	CUP PRIMER(BRASS)	yes
C650	CTG 106MM HEAT M344A1	CUP(STAINLESS STEEL)	yes
C651	CTG 106MM HEP-T M346A1	ANVIL(BRASS)	yes
C651	CTG 106MM HEP-T M346A1	CUP PRIMER(BRASS)	yes
C698	CTG 4.2IN CHEM AGENT HT M2	CUP(BRASS)	no
C703	CTG 4.2IN CHEM AGENT HD M2	CUP(BRASS)	no
C703	CTG 4.2IN CHEM AGENT HD M2A1	CUP(BRASS)	no
C708	CTG 4.2IN FS M2A1	CUP(BRASS)	no
C708	CTG 4.2IN SMK WP M2	CUP(BRASS)	no
C708	CTG 4.2IN SMK WP M2A1	CUP(BRASS)	no
C708	CTG 4.2IN SMK WP M328	ANVIL (BRASS)	no
C708	CTG 4.2IN SMK WP M328A1	ANVIL (BRASS)	no
C850	CTG 81MM WINDOW EX MK133 MOD0	ANVIL(CU ALLOY)	no
C850	CTG 81MM WINDOW EX MK133 MOD0	ANVIL(CU ALLOY)	no
C850	CTG 81MM WINDOW EX MK133 MOD0	CUP(CU ALLOY)	no
C850	CTG 81MM WINDOW EX MK133 MOD0	CUP(CU ALLOY)	no
C851	CTG 81MM WINDOW EX MK134 MOD0	ANVIL(CU ALLOY)	no
C851	CTG 81MM WINDOW EX MK134 MOD0	ANVIL(CU ALLOY)	no
C851	CTG 81MM WINDOW EX MK134 MOD0	CUP(CU ALLOY)	no
C851	CTG 81MM WINDOW EX MK134 MOD0	CUP(CU ALLOY)	no

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
C852	CTG 81MM WINDOW EX MK135 MOD0	ANVIL(CU ALLOY)	no
C852	CTG 81MM WINDOW EX MK135 MOD0	ANVIL(CU ALLOY)	no
C852	CTG 81MM WINDOW EX MK135 MOD0	CUP(CU ALLOY)	no
C852	CTG 81MM WINDOW EX MK135 MOD0	CUP(CU ALLOY)	no
C855	CTG 81MM APERS MK120 MOD0	ANVIL(CU ALLOY)	no
C855	CTG 81MM APERS MK120 MOD0	CUP(CU ALLOY)	no
C870	CTG 81MM SMK RP M819	ANVIL(BRASS)	no
C870	CTG 81MM SMK RP M819	CUP PRIMER(BRASS)	no
C871	CTG 81MM ILLUM M853A1	ANVIL(BRASS)	no
C871	CTG 81MM ILLUM M853A1	CUP PRIMER(BRASS)	no
CW81	CTG 4.4IN CHAFF MK171 MOD0 TYPE 1	ANVIL(BRASS)	yes
CW81	CTG 4.4IN CHAFF MK171 MOD0 TYPE 1	CUP(AL ALLOY)	yes
D204	CTG 5IN/25 CAL HC MK36	CASE CTG 5IN/25 MK4 MOD0(BRASS)	yes
D204	CTG 5IN/25 CAL HC MK36	CUP(AL ALLOY)	yes
D204	CTG 5IN/25 CAL HC MK36	CUP(AL ALLOY)	yes
D204	CTG 5IN/25 CAL HC MK36	PRIMER STOCK EXTENSION(BRASS TUBING)	yes
D204	CTG 5IN/25 CAL HC MK36	PRIMER STOCK(BRASS)	yes
DWBS	CHG DIVERSIONARY MK141 MOD 0 (surrogate)	PIN SAFETY(STEEL)	yes
DWBS	CHG DIVERSIONARY MK141 MOD 0 (surrogate)	RING PULL(STEEL WIRE)	yes
E511	BOMB PRAC MK83 LD INERT (surrogate)	MK83 BOMB CONICAL TAIL FIN (STEEL)	yes
E962	BOMB PRAC BDU-48/B	CAP (STEEL)	yes
E962	BOMB PRAC BDU-48/B	CUP (STEEL)	yes
E962	BOMB PRAC BDU-48/B	CUP (STEEL)	yes
E962	BOMB PRAC BDU-48/B	FIN (STEEL)	yes
E962	BOMB PRAC BDU-48/B	LUG SUSPENSION (STEEL)	yes
E962	BOMB PRAC BDU-48/B	PIN (STEEL)	yes
E962	BOMB PRAC BDU-48/B	PIN COTTER (STEEL)	yes
E962	BOMB PRAC BDU-48/B	RIVET (STEEL)	yes
E962	BOMB PRAC BDU-48/B	SHELL (STEEL)	yes
E962	BOMB PRAC BDU-48/B	SPACER (STEEL)	yes
E962	BOMB PRAC BDU-48/B	SPRING (STAINLESS STEEL)	yes
E962	BOMB PRAC BDU-48/B	TUBE SUPPORT (STEEL)	yes
E9aa	BOMB PRAC BDU-33, CXU-3A/B SIGNAL CTG	MK76/BDU-33 BOMB BODY (CAST IRON)	yes
E9aa	BOMB PRAC BDU-33, CXU-3A/B SIGNAL CTG	MK76/BDU-33 TAIL CONICAL SECTION (STEEL)	yes
E9aa	BOMB PRAC BDU-33, CXU-3A/B SIGNAL CTG	MK76/BDU-33 TAIL FINS (STEEL)	yes
E9aa	BOMB PRAC BDU-33, CXU-3A/B SIGNAL CTG	MK76/BDU-33 TAIL TUBE (STEEL)	yes
E9ab	BOMB PRAC BDU-33, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 BOMB BODY (CAST IRON)	yes
E9ab	BOMB PRAC BDU-33, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 TAIL CONICAL SECTION (STEEL)	yes
E9ab	BOMB PRAC BDU-33, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 TAIL FINS (STEEL)	yes
E9ab	BOMB PRAC BDU-33, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 TAIL TUBE (STEEL)	yes
E9ac	BOMB PRAC BDU-48, CXU-3A/B SIGNAL CTG	BDU-48 BOMB BODY & TAIL FIN (STEEL)	yes
E9ad	BOMB PRAC BDU-48, MK4 MOD3 SIGNAL CTG	BDU-48 BOMB BODY & TAIL FIN (STEEL)	yes
E9ae	BOMB PRAC MK76 MOD0, CXU-3A/B SIGNAL CTG	MK76/BDU-33 BOMB BODY (CAST IRON)	yes
E9ae	BOMB PRAC MK76 MOD0, CXU-3A/B SIGNAL CTG	MK76/BDU-33 TAIL CONICAL SECTION (STEEL)	yes
E9ae	BOMB PRAC MK76 MOD0, CXU-3A/B SIGNAL CTG	MK76/BDU-33 TAIL FINS (STEEL)	yes
E9ae	BOMB PRAC MK76 MOD0, CXU-3A/B SIGNAL	MK76/BDU-33 TAIL TUBE (STEEL)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
	CTG		
E9af	BOMB PRAC MK76 MOD0, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 BOMB BODY (CAST IRON)	yes
E9af	BOMB PRAC MK76 MOD0, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 TAIL CONICAL SECTION (STEEL)	yes
E9af	BOMB PRAC MK76 MOD0, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 TAIL FINS (STEEL)	yes
E9af	BOMB PRAC MK76 MOD0, MK4 MOD3 SIGNAL CTG	MK76/BDU-33 TAIL TUBE (STEEL)	yes
E9ag	BOMB PRAC MK106, CXU-3A/B SIGNAL CTG	MK106 MOD5 BOMB BODY & TAIL FIN (STEEL)	yes
E9ah	BOMB PRAC MK106, MK4 MOD3 SIGNAL CTG	MK106 MOD5 BOMB BODY & TAIL FIN (STEEL)	yes
E9ai	BOMB PRAC MK81, CONICAL FIN, CXU-3A/B SIGNAL CTG	MK81 BOMB CONICAL TAIL FIN (STEEL)	yes
E9aj	BOMB PRAC MK81, CONICAL FIN, MK4 MOD3 SIGNAL CTG	MK81 BOMB CONICAL TAIL FIN (STEEL)	yes
E9ak	BOMB PRAC MK81, RETARDED FIN, CXU-3A/B SIGNAL CTG	MK81 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9al	BOMB PRAC MK81, RETARDED FIN, MK4 MOD3 SIGNAL CTG	MK81 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9am	BOMB PRAC MK82/BDU-50, CONICAL FIN, CXU-3A/B SIGNAL CTG	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
E9an	BOMB PRAC MK82/BDU-50, CONICAL FIN, MK4 MOD3 SIGNAL CTG	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
E9ao	BOMB PRAC MK82/BDU-50, RETARDED FIN, CXU-3A/B SIGNAL CTG	MK82/BDU-45 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9ap	BOMB PRAC MK82/BDU-50, RETARDED FIN, MK4 MOD3 SIGNAL CTG	MK82/BDU-45 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9aq	BOMB PRAC BDU-45/B, CONICAL FIN, CXU-3A/B SIGNAL CTG	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
E9ar	BOMB PRAC BDU-45/B, CONICAL FIN, MK4 MOD3 SIGNAL CTG	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
E9as	BOMB PRAC BDU-45/B, RETARDED FIN, CXU-3A/B SIGNAL CTG	MK82/BDU-45 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9at	BOMB PRAC BDU-45/B, RETARDED FIN, MK4 MOD3 SIGNAL CTG	MK82/BDU-45 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9au	BOMB PRAC BDU-45/B, CONICAL FIN, CXU-4/B SIG CTG, MK376 FUZE	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
E9av	BOMB PRAC BDU-45/B CONICAL FIN, CXU-4/B SIG CTG, FMU-139 FUZE	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
E9aw	BOMB PRAC BDU-45/B RETARDED FIN, CXU-4/B SIG CTG, MK376 FUZE	MK82/BDU-45 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9ax	BOMB PRAC BDU-45/B RETARD FIN, CXU-4/B SIG CTG, FMU-139 FUZE	MK82/BDU-45 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9ay	BOMB PRAC MK83, CONICAL FIN, CXU-3A/B SIGNAL CTG	MK83 BOMB CONICAL TAIL FIN (STEEL)	yes
E9az	BOMB PRAC MK83, CONICAL FIN, MK4 MOD3 SIGNAL CTG	MK83 BOMB CONICAL TAIL FIN (STEEL)	yes
E9ba	BOMB PRAC MK83, RETARDED FIN, CXU-3A/B SIGNAL CTG	MK83 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9bb	BOMB PRAC MK83, RETARDED FIN, MK4 MOD3 SIGNAL CTG	MK83 BOMB RETARDED TAIL FIN (AL ALLOY)	yes
E9bc	BOMB PRAC MK84, CONICAL FIN, CXU-3A/B SIGNAL CTG	MK84 BOMB CONICAL TAIL FIN (STEEL)	yes
E9bd	BOMB PRAC MK84, CONICAL FIN, MK4 MOD3 SIGNAL CTG	MK84 BOMB CONICAL TAIL FIN (STEEL)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
E9be	BOMB PRAC BDU-33, BODY ONLY	MK76/BDU-33 BOMB BODY (CAST IRON)	yes
E9be	BOMB PRAC BDU-33, BODY ONLY	MK76/BDU-33 TAIL CONICAL SECTION (STEEL)	yes
E9be	BOMB PRAC BDU-33, BODY ONLY	MK76/BDU-33 TAIL FINS (STEEL)	yes
E9be	BOMB PRAC BDU-33, BODY ONLY	MK76/BDU-33 TAIL TUBE (STEEL)	yes
E9bf	BOMB PRAC MK76 MOD0, BODY ONLY	MK76/BDU-33 BOMB BODY (CAST IRON)	yes
E9bf	BOMB PRAC MK76 MOD0, BODY ONLY	MK76/BDU-33 TAIL CONICAL SECTION (STEEL)	yes
E9bf	BOMB PRAC MK76 MOD0, BODY ONLY	MK76/BDU-33 TAIL FINS (STEEL)	yes
E9bf	BOMB PRAC MK76 MOD0, BODY ONLY	MK76/BDU-33 TAIL TUBE (STEEL)	yes
E9bg	BOMB PRAC MK106, BODY ONLY	MK106 MOD5 BOMB BODY & TAIL FIN (STEEL)	yes
EW76	CTG 5.125IN CHAFF MK182 MOD1	ANVIL(BRASS)	yes
EW76	CTG 5.125IN CHAFF MK182 MOD1	CUP(AL ALLOY)	yes
F017	BOMB PRAC BDU-45 (surrogate)	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
F243	BOMB PRAC MK82 LD INERT (surrogate)	MK82/BDU-45 BOMB CONICAL TAIL FIN (STEEL)	yes
G811	GREN HAND PRAC (surrogate)	PIN SAFETY(STEEL)	yes
G811	GREN HAND PRAC (surrogate)	RING PULL(STEEL WIRE)	yes
G838	CTG CAL .30 GREN RIFLE M3	ANVIL(CU ALLOY)	yes
G838	CTG CAL .30 GREN RIFLE M3	CASE(CU ALLOY)	yes
G838	CTG CAL .30 GREN RIFLE M3	CUP PRIMER(CU ALLOY)	yes
G839	CTG 7.62MM NATO GREN RIFLE M64	ANVIL(CU ALLOY)	yes
G839	CTG 7.62MM NATO GREN RIFLE M64	CASE(CU ALLOY)	yes
G839	CTG 7.62MM NATO GREN RIFLE M64	CUP PRIMER(CU ALLOY)	yes
G841	CTG 5.56MM GREN RIFLE M195	ANVIL(CU ALLOY)	yes
G841	CTG 5.56MM GREN RIFLE M195	CASE(CU ALLOY)	yes
G841	CTG 5.56MM GREN RIFLE M195	CUP PRIMER(CU ALLOY)	yes
G870	FUZE HAND GREN M205A2	PIN SAFETY(STEEL)	yes
G870	FUZE HAND GREN M205A2	RING PULL(STEEL WIRE)	yes
G872	FUZE HAND GREN M206A2	PIN SAFETY(STEEL)	yes
G872	FUZE HAND GREN M206A2	RING PULL(STEEL WIRE)	yes
G873	FUZE HAND GREN M204A2	PIN SAFETY(STEEL)	yes
G873	FUZE HAND GREN M204A2	RING PULL(STEEL WIRE)	yes
G874	FUZE HAND GREN M201A1	PIN SAFETY(STEEL)	yes
G877	FUZE HAND GREN M213	PIN SAFETY(STEEL)	yes
G877	FUZE HAND GREN M213	RING PULL(STEEL WIRE)	yes
G881	GREN HAND FRAG M67	PIN SAFETY(STEEL)	yes
G881	GREN HAND FRAG M67	RING PULL(STEEL WIRE)	yes
G890	GREN HAND FRAG M26A1	PIN SAFETY(STEEL)	yes
G890	GREN HAND FRAG M26A1	RING PULL(STEEL WIRE)	yes
G892	GREN HAND FRAG MK2A1	PIN SAFETY (STEEL)	yes
G892	GREN HAND FRAG MK2A1	RING PULL (STEEL)	yes
G895	GREN HAND ILLUM MK1 MODS 0/1/2 (surrogate)	PIN SAFETY(STEEL)	yes
G895	GREN HAND ILLUM MK1 MODS 0/1/2 (surrogate)	RING PULL(STEEL WIRE)	yes
G900	GREN HAND INCND TH3 AN-M14	PIN SAFETY(STEEL)	yes
G905	GREN HAND RIOT CN-DM M6	PIN SAFETY(STEEL)	yes
G911	GREN HAND OFF MK3A2	PIN SAFETY(STEEL)	yes
G911	GREN HAND OFF MK3A2	RING PULL(STEEL WIRE)	yes
G915	GREN HAND PRAC MK2 (M21)	PIN SAFETY (STEEL)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
G915	GREN HAND PRAC MK2 (M21)	RING PULL (STEEL)	yes
G916	GREN HAND PRAC M21	PIN SAFETY (STEEL)	yes
G916	GREN HAND PRAC M21	PIN SAFETY(STEEL)	yes
G916	GREN HAND PRAC M21	RING PULL (STEEL)	yes
G916	GREN HAND PRAC M21	RING PULL(STEEL WIRE)	yes
G930	GREN HAND SMK HC AN-M8	PIN SAFETY(STEEL)	yes
G935	GREN HAND SMK WP M15	PIN SAFETY(STEEL)	yes
G935	GREN HAND SMK WP M15	RING PULL(STEEL WIRE)	yes
G937	GREN HAND & RIFLE SMK WP M34	PIN SAFETY(STEEL)	yes
G937	GREN HAND & RIFLE SMK WP M34	RING PULL(STEEL WIRE)	yes
G940	GREN HAND SMK GRN M18	LEVER(STEEL)	yes
G940	GREN HAND SMK GRN M18	PIN SAFETY(STEEL)	yes
G945	GREN HAND SMK YLW M18	LEVER(STEEL)	yes
G945	GREN HAND SMK YLW M18	PIN SAFETY(STEEL)	yes
G950	GREN HAND SMK RED M18	LEVER(STEEL)	yes
G950	GREN HAND SMK RED M18	PIN SAFETY(STEEL)	yes
G955	GREN HAND SMK VIO M18	LEVER(STEEL)	yes
G955	GREN HAND SMK VIO M18	PIN SAFETY(STEEL)	yes
G960	GREN HAND RIOT CN M7	PIN SAFETY(STEEL)	yes
G960	GREN HAND RIOT CN M7A1	PIN SAFETY(STEEL)	yes
G963	GREN HAND RIOT CS M7	PIN SAFETY(STEEL)	yes
G963	GREN HAND RIOT CS M7A2	PIN SAFETY(STEEL)	yes
G963	GREN HAND RIOT CS M7A3	PIN SAFETY(STEEL)	yes
G970	GREN RIFLE HE (surrogate)	PIN SAFETY(STEEL)	yes
G970	GREN RIFLE HE (surrogate)	RING PULL(STEEL WIRE)	yes
H050	LAU & GREN SMK HC & WP M176	PIN SAFETY(STEEL)	yes
H050	LAU & GREN SMK HC & WP M176	PIN SAFETY(STEEL)	yes
H051	LAU & GREN SMK HC M226	CUP(CU ALLOY)	yes
H051	LAU & GREN SMK HC M226	PIN SAFETY(STEEL)	yes
K864	SMK POT GRND TYPE SGF2 M6	CASE(AL ALLOY)	yes
K864	SMK POT GRND TYPE SGF2 M6	CUP(CU ALLOY)	no
L116	SIGNAL KIT PERSONNEL DISTRESS RED M185	CASE(AL ALLOY)	yes
L116	SIGNAL KIT PERSONNEL DISTRESS RED M185	CUP(AL ALLOY)	yes
L117	SIGNAL KIT PERSONNEL DISTRESS MIXED M186	CASE(AL ALLOY)	yes
L117	SIGNAL KIT PERSONNEL DISTRESS MIXED M186	CASE(AL ALLOY)	yes
L117	SIGNAL KIT PERSONNEL DISTRESS MIXED M186	CUP(AL ALLOY)	yes
L117	SIGNAL KIT PERSONNEL DISTRESS MIXED M186	CUP(AL ALLOY)	yes
L139	CTG PHOTOFLASH M123A1	CUP(CU ALLOY)	yes
L225	SIGNAL ILLUM ACFT DBL STAR RED/RED M37	CASE SIGNAL(AL ALLOY)	yes
L225	SIGNAL ILLUM ACFT DBL STAR RED/RED M37	CUP(AL ALLOY)	yes
L225	SIGNAL ILLUM ACFT DBL STAR RED/RED M37	CUP(CU ALLOY)	no*
L225	SIGNAL ILLUM RED/RED M37A1	CASE SIGNAL (AL ALLOY)	yes
L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38	CASE SIGNAL(AL ALLOY)	yes
L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38	CUP(AL ALLOY)	yes
L226	SIGNAL ILLUM ACFT DBL STAR YLW/YLW M38	CUP(CU ALLOY)	no*
L226	SIGNAL ILLUM YLW/YLW M38A1	CASE SIGNAL (AL ALLOY)	yes
L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39	CASE SIGNAL(AL ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39	CUP(AL ALLOY)	yes
L227	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M39	CUP(CU ALLOY)	no*
L227	SIGNAL ILLUM GRN/GRN M39A1	CASE SIGNAL (AL ALLOY)	yes
L228	SIGNAL ILLUM ACFT DBL STAR RED/YLW M40	CASE SIGNAL(AL ALLOY)	yes
L228	SIGNAL ILLUM ACFT DBL STAR RED/YLW M40	CUP(AL ALLOY)	yes
L228	SIGNAL ILLUM ACFT DBL STAR RED/YLW M40	CUP(CU ALLOY)	no*
L228	SIGNAL ILLUM RED/YLW M40A1	CASE SIGNAL (AL ALLOY)	yes
L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41	CASE SIGNAL(AL ALLOY)	yes
L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41	CUP(AL ALLOY)	yes
L229	SIGNAL ILLUM ACFT DBL STAR RED/GRN M41	CUP(CU ALLOY)	no*
L229	SIGNAL ILLUM RED/GRN M41A1	CASE SIGNAL (AL ALLOY)	yes
L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42	CASE SIGNAL(AL ALLOY)	yes
L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42	CUP(AL ALLOY)	yes
L230	SIGNAL ILLUM ACFT DBL STAR GRN/YLW M42	CUP(CU ALLOY)	no*
L230	SIGNAL ILLUM GRN/YLW M42A1	CASE SIGNAL (AL ALLOY)	yes
L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A1	CASE SIGNAL (AL ALLOY)	yes
L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A2	CASE SIGNAL(AL ALLOY)	yes
L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A2	CUP(AL ALLOY)	yes
L231	SIGNAL ILLUM ACFT SNGL STAR RED M43A2	CUP(CU ALLOY)	no*
L232	SIGNAL ILLUM ACFT SNGL STAR YLW AN- M44A2	CASE SIGNAL (AL ALLOY)	yes
L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A1	CASE SIGNAL (AL ALLOY)	yes
L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2	CASE SIGNAL(AL ALLOY)	yes
L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2	CUP(AL ALLOY)	yes
L232	SIGNAL ILLUM ACFT SNGL STAR YLW M44A2	CUP(CU ALLOY)	no*
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45	CASE SIGNAL(AL ALLOY)	yes
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45	CUP(AL ALLOY)	yes
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45	CUP(CU ALLOY)	no*
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45A1	CASE SIGNAL (AL ALLOY)	yes
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45A2	CASE SIGNAL(AL ALLOY)	yes
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45A2	CUP(AL ALLOY)	yes
L233	SIGNAL ILLUM ACFT SNGL STAR GRN M45A2	CUP(CU ALLOY)	no*
L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53	CASE SIGNAL(AL ALLOY)	yes
L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53	CUP(CU ALLOY)	no*
L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53A1	CASE SIGNAL RED/YLW (AL ALLOY)	yes
L234	SIGNAL ILLUM ACFT DBL STAR RED/YLW M53A1	CUP(CU ALLOY)	no*
L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54	CASE SIGNAL(AL ALLOY)	yes
L235	SIGNAL ILLUM ACFT DBL STAR RED/RED M54	CUP(CU ALLOY)	no*
L236	SIGNAL ILLUM ACFT DBL STAR GRN/RED M55	CASE SIGNAL(AL ALLOY)	yes
L236	SIGNAL ILLUM ACFT DBL STAR GRN/RED M55	CUP(CU ALLOY)	no*
L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56	CASE SIGNAL(AL ALLOY)	yes
L237	SIGNAL ILLUM ACFT DBL STAR GRN/GRN M56	CUP(CU ALLOY)	no*
L238	SIGNAL ILLUM ACFT DBL STAR RED/RED M57	CASE SIGNAL(AL ALLOY)	yes
L238	SIGNAL ILLUM ACFT DBL STAR RED/RED M57	CUP(CU ALLOY)	no*
L239	SIGNAL ILLUM ACFT DBL STAR GRN/RED M58	CASE SIGNAL(AL ALLOY)	yes
L239	SIGNAL ILLUM ACFT DBL STAR GRN/RED M58	CUP(CU ALLOY)	no*
L277	SIGNAL ILLUM RED STAR M131	CUP(AL ALLOY)	yes
L277	SIGNAL ILLUM RED STAR M131	TUBE LAUNCHER(AL ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
L278	SIGNAL ILLUM GRND RED STAR M187	CASE(AL ALLOY)	yes
L278	SIGNAL ILLUM GRND RED STAR M187	CUP(AL ALLOY)	yes
L279	SIGNAL ILLUM GRND WHT STAR M188	CASE(AL ALLOY)	yes
L279	SIGNAL ILLUM GRND WHT STAR M188	CUP(AL ALLOY)	yes
L280	SIGNAL ILLUM GRND GRN STAR M189	CASE(AL ALLOY)	yes
L280	SIGNAL ILLUM GRND GRN STAR M189	CUP(AL ALLOY)	yes
L292	SIGNAL SMK & ILLUM ACFT MK5 MOD4	PRIMER COVER (CU ALLOY)	yes
L292	SIGNAL SMK & ILLUM ACFT MK5 MOD4	PRIMER CUP (CU ALLOY)	yes
L292	SIGNAL SMK & ILLUM ACFT MK5 MOD4	PRIMER HOUSING (AL ALLOY)	yes
L313	SIGNAL ILLUM GRND AMBER S/CLUSTER M22A1	CUP(AL ALLOY)	yes
L315	SIGNAL ILLUM GRND RED S/CLUSTER M52A1	CUP(AL ALLOY)	yes
L316	SIGNAL ILLUM GRND WHT S/CLUSTER M18A1	CUP(AL ALLOY)	yes
L320	SIGNAL SMK GRND RED M62	CUP(AL ALLOY)	yes
L325	SIGNAL ILLUM GRND GRN S/CLUSTER M20A1	CUP(AL ALLOY)	yes
L331	CTG SIGNAL MK121 MOD0 RED	CASE(CU ALLOY)	yes
L332	CTG SIGNAL MK122 MOD0 GRN	CASE(CU ALLOY)	yes
L333	CTG SIGNAL MK123 MOD0 YLW	CASE(CU ALLOY)	yes
L334	CTG SIGNAL MK130 MOD0 RED	CASE(CU ALLOY)	yes
L337	CTG SIGNAL MK140 MOD0 GRN/RED	CASE(CU ALLOY)	yes
L366	SIMULATOR PROJ AIR BURST M74A1	CASE SIGNAL(AL ALLOY)	yes
L366	SIMULATOR PROJ AIR BURST M74A1	CUP(CU ALLOY)	no*
L446	SIMULATOR IR FLARE MJU-2 (T-1)/B	CASE SQUIB(AL ALLOY)	yes
L447	SIMULATOR IR FLARE MJU-7 (T-1)/B	CASE SQUIB(AL ALLOY)	yes
L461	FLARE IR COUNTERMEASURE MJU-10/B	CASE (AL ALLOY)	yes
LY12	FLARE CTG ALA-17B	CASE BOTTOM(AL ALLOY)	yes
LY84	SIMULATOR IR CM FLARE MJU-7 (T-2)/B (surrogate)	CASE SQUIB(AL ALLOY)	yes
M012	CTG IMPULSE (surrogate)	CASE(CU ALLOY)	yes
M015	CTG IMPULSE (surrogate)	CASE(CU ALLOY)	yes
M073	CTG IMPULSE CCU-11/B	CTG CASE(AL ALLOY)	yes
M161	CTG IMPULSE MK23 MOD0	CASE(CU ALLOY)	yes
M174	CTG CAL .50 BLK (ELECT INITIATED)	CASE CTG(BRASS)	yes
M174	CTG CAL .50 BLK ELECT MK209 MOD0	CASE(BRASS)	yes
M185	CTG IMPULSE MK8 MOD0	CASE(AL ALLOY)	yes
M190	CTG IMPULSE MK2 MOD1	CASE(AL ALLOY)	yes
M219	CTG IMPULSE MK14 MOD0	ANVIL (CU ALLOY)	yes
M219	CTG IMPULSE MK14 MOD0	CASE(AL ALLOY)	yes
M219	CTG IMPULSE MK14 MOD0	CUP PRIMER	yes
M219	CTG IMPULSE MK14 MOD1	ANVIL (CU ALLOY)	yes
M219	CTG IMPULSE MK14 MOD1	CASE(AL ALLOY)	yes
M219	CTG IMPULSE MK14 MOD1	CUP PRIMER	yes
M220	CTG IMPULSE M29A2	ANVIL (BRASS)	yes
M220	CTG IMPULSE M29A2	CASE CTG (AL ALLOY)	yes
M220	CTG IMPULSE M29A2	CUP PRIMER (BRASS)	yes
M291	CTG IMPULSE MK104 MOD0	ANVIL (CU ALLOY)	yes
M291	CTG IMPULSE MK104 MOD0	CASE (AL ALLOY)	yes
M291	CTG IMPULSE MK104 MOD0	CUP PRIMER	yes
M509	CTG IMPULSE MK9 MOD0	CASE(AL ALLOY)	yes
M517	CTG IMPULSE MK47 MOD0	ANVIL (CU ALLOY)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
M517	CTG IMPULSE MK47 MOD0	CASE(AL ALLOY)	yes
M517	CTG IMPULSE MK47 MOD0	CUP PRIMER	yes
M943	CTG IMPULSE MK107 MOD1	CASE(STAINLESS STEEL)	yes
M948	CTG IMPULSE (ARR) (surrogate)	CASE(STAINLESS STEEL)	yes
M975	FUZE INCND M210	PIN SAFETY(STEEL)	yes
MC63	INITIATOR CANOPY (surrogate)	ANVIL(CU ALLOY)	yes
MC63	INITIATOR CANOPY (surrogate)	CUP PRIMER(CU ALLOY)	yes
MC69	CTG IMPULSE MK152 MOD0	ANVIL(CU ALLOY)	yes
MC69	CTG IMPULSE MK152 MOD0	CUP PRIMER(CU ALLOY)	yes
MC71	CTG IMPULSE MK154 MOD0	ANVIL(CU ALLOY)	yes
MC71	CTG IMPULSE MK154 MOD0	CUP PRIMER(CU ALLOY)	yes
MC81	CTG IMPLUSE CCU-1/B	CASE CTG(AL ALLOY)	yes
MD54	CTG IMPULSE MK192 MOD0	ANVIL(CU ALLOY)	yes
MD54	CTG IMPULSE MK192 MOD0	CUP PRIMER(CU ALLOY)	yes
MD65	CTG IMPULSE CCU-45/B	CASE(AL ALLOY)	yes
MD66	CTG IMPULSE CCU-44/B	CASE(AL ALLOY)	yes
MD73	CTG IMPULSE M796	CASE SQUIB(AL ALLOY)	yes
MF01	CTG INITIATOR (surrogate)	ANVIL (CU ALLOY)	yes
MF01	CTG INITIATOR (surrogate)	CASE(AL ALLOY)	yes
MF01	CTG INITIATOR (surrogate)	CUP PRIMER	yes
MF04	SQUIB CCU-52/A (surrogate)	ANVIL (CU ALLOY)	yes
MF04	SQUIB CCU-52/A (surrogate)	CASE(AL ALLOY)	yes
MF04	SQUIB CCU-52/A (surrogate)	CUP PRIMER	yes
MF06	CTG IMPULSE CCU-56/A	ANVIL (CU ALLOY)	yes
MF06	CTG IMPULSE CCU-56/A	CASE(AL ALLOY)	yes
MF06	CTG IMPULSE CCU-56/A	CUP PRIMER	yes
MF08	CTG IMPULSE CCU-43/B	CASE(AL ALLOY)	yes
MF66	SQUIB CCU-69/A (surrogate)	ANVIL (CU ALLOY)	yes
MF66	SQUIB CCU-69/A (surrogate)	CASE(AL ALLOY)	yes
MF66	SQUIB CCU-69/A (surrogate)	CUP PRIMER	yes
MF78	SQUIB CCU-33/A (surrogate)	ANVIL (CU ALLOY)	yes
MF78	SQUIB CCU-33/A (surrogate)	CASE(AL ALLOY)	yes
MF78	SQUIB CCU-33/A (surrogate)	CUP PRIMER	yes
MJ98	CTG IMPULSE BBU-36/B	CASE(AL ALLOY)	yes
MJ98	CTG INITIATOR (surrogate)	ANVIL (CU ALLOY)	yes
MJ98	CTG INITIATOR (surrogate)	CASE(AL ALLOY)	yes
MJ98	CTG INITIATOR (surrogate)	CUP PRIMER	yes
ML32	PRIMER PERC M27	ANVIL(BRASS)	yes
ML86	PRIMER PERC M29A1	ANVIL(CU ALLOY)	yes
ML86	PRIMER PERC M29A1	CUP(CU ALLOY)	yes
MT13	SQUIB CCU-118/A (surrogate)	CASE(AL ALLOY)	yes
MT89	SQUIB CCU-101/A (surrogate)	CASE(AL ALLOY)	yes
MT90	SQUIB CCU-104/A (surrogate)	CASE(AL ALLOY)	yes
MT95	CTG IMPULSE CCU-107/B	CASE(AL ALLOY)	yes
MT98	SQUIB CCU-102/A (surrogate)	CASE(AL ALLOY)	yes
MU39	CTG IMPULSE ASSY	CASE (AL ALLOY)	yes
MW55	ACCESSORY KIT 9MM PISTOL MK26 MOD0	CASE(CU ALLOY)	yes
N518	PRIMER PERC M28A2	ANVIL(BRASS)	yes
N518	PRIMER PERC M28A2	CUP PRIMER(BRASS)	yes
N518	PRIMER PERC M28B2	ANVIL(BRASS)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
N518	PRIMER PERC M28B2	CUP PRIMER(BRASS)	yes
N519	PRIMER PERC M57	ANVIL(BRASS)	yes
N519	PRIMER PERC M57	CUP PRIMER(BRASS)	yes
N520	PRIMER PERC M58	ANVIL(BRASS)	yes
N520	PRIMER PERC M58	CUP PRIMER(BRASS)	yes
N521	PRIMER PERC M36A2	ANVIL(CU ALLOY)	yes
N521	PRIMER PERC M36A2	CUP(CU ALLOY)	yes
N523	PRIMER PERC M82	ANVIL(CU ALLOY)	yes
N523	PRIMER PERC M82	CUP PRIMER(CU ALLOY)	yes
N525	PRIMER PERC MK2A4	ANVIL(CU ALLOY)	yes
N525	PRIMER PERC MK2A4	CUP PRIMER(CU ALLOY)	yes
N527	PRIMER PERC M32	ANVIL(CU ALLOY)	no
N527	PRIMER PERC M32	CUP(CU ALLOY)	no
N528	PRIMER PERC M34	ANVIL(CU ALLOY)	no
N528	PRIMER PERC M34	CUP(CU ALLOY)	no
N530	PRIMER PERC MK10 MOD9	CUP(AL ALLOY)	yes
N531	PRIMER PERC M1B1A2	ANVIL(BRASS)	yes
N531	PRIMER PERC M1B1A2	CUP PRIMER(BRASS)	yes
N532	PRIMER PERC M71A2	ANVIL(CU ALLOY)	no
N532	PRIMER PERC M71A2	CUP(CU ALLOY)	no
N534	PRIMER LOCK COMB MK15 MOD2	ANVIL(CU ALLOY)	yes
N534	PRIMER LOCK COMB MK15 MOD2	CUP PRIMER(CU ALLOY)	yes
N538	PRIMER ELECT MK48 MOD2	PRIMER STOCK(STEEL)	yes
N538	PRIMER ELECT MK48 MOD2	PRIMER TUBE(STEEL TUBING)	yes
N538	PRIMER ELECT MK48 MOD4	PRIMER STOCK(STEEL)	yes
N538	PRIMER ELECT MK48 MOD4	PRIMER TUBE(STEEL TUBING)	yes
N539	PRIMER ELECT MK42 MOD0	PRIMER STOCK(BRASS)	yes
N539	PRIMER ELECT MK42 MOD2	PRIMER STOCK(BRASS)	yes
N542	PRIMER ELECT MK40 MOD1	PRIMER STOCK(STEEL)	yes
N542	PRIMER ELECT MK40 MOD1	PRIMER TUBE(STEEL TUBING)	yes
N543	PRIMER ELECT MK153 MOD0	PRIMER STOCK(STEEL)	yes
N545	PRIMER ELECT MK37 MOD2	PRIMER STOCK (BRASS)	yes
N545	PRIMER ELECT MK37 MOD2	PRIMER TUBE(STEEL TUBING)	yes
N553	PRIMER ELECT MK42 MOD1	PRIMER STOCK(BRASS)	yes
N554	PRIMER PERC M23A2	ANVIL(BRASS)	yes
N554	PRIMER PERC M23A2	CUP PRIMER(BRASS)	yes
N558	PRIMER PERC M60A1	ANVIL(CU ALLOY)	yes
N558	PRIMER PERC M60A1	CUP PRIMER(CU ALLOY)	yes
N560	PRIMER PERC M90	ANVIL(CU ALLOY)	yes
N560	PRIMER PERC M90	CUP PRIMER(CU ALLOY)	yes
N563	PRIMER PERC MK14 MOD1	PRIMER STOCK EXTENSION(BRASS)	yes
N563	PRIMER PERC MK14 MOD1	PRIMER STOCK(BRASS)	yes
N564	PRIMER PERC MK41 MOD0	STOCK PRIMER(BRASS)	yes
N567	PRIMER PERC M61	ANVIL(BRASS)	yes
N567	PRIMER PERC M61	CUP PRIMER(BRASS)	yes
N568	PRIMER PERC M79	ANVIL(BRASS)	yes
N568	PRIMER PERC M79	CUP PRIMER(BRASS)	yes
N576	PRIMER MK35 MOD1	PRIMER TUBE(STEEL TUBING)	yes
N577	PRIMER ELECT MK37 MOD1	PRIMER STOCK (BRASS)	yes
N577	PRIMER ELECT MK37 MOD1	PRIMER TUBE(STEEL TUBING)	yes

Table D1. Potentially Recyclable and Article-Exemption Parts (Continued)

DODIC/ NALC	Munitions Nomenclature	Part Nomenclature	Considered for Article Exemption
N584	PRIMER ELECT MK39 MOD1	PRIMER STOCK(STEEL)	yes
N584	PRIMER ELECT MK39 MOD1	PRIMER TUBE(STEEL TUBING)	yes
N586	PRIMER ELECT MK40 MOD2	PRIMER STOCK(STEEL)	yes
N586	PRIMER ELECT MK40 MOD2	PRIMER TUBE(STEEL TUBING)	yes
N587	PRIMER ELECT MK45 MOD0	PRIMER STOCK(STEEL)	yes
N587	PRIMER ELECT MK45 MOD0	PRIMER TUBE(STEEL TUBING)	yes
N588	PRIMER ELECT MK48 MOD0	PRIMER STOCK(STEEL)	yes
N588	PRIMER ELECT MK48 MOD0	PRIMER TUBE(AERO MATERIAL)	yes
N589	PRIMER ELECT M52A3B1	BUTTON PRIMER(CU ALLOY)	yes
N589	PRIMER ELECT M52A3B1	CUP PRIMER(CU ALLOY)	yes
N589	PRIMER ELECT M52A3B1	CUP SUPPORT PRIMER(CU ALLOY)	yes
N592	PRIMER PERC	ANVIL(CU ALLOY)	yes
N592	PRIMER PERC	CUP PRIMER(CU ALLOY)	yes
N639	PRIMER ELECT MK39 MOD0	PRIMER STOCK(BRASS)	yes
N639	PRIMER ELECT MK39 MOD0	PRIMER TUBE(STEEL TUBING)	yes
N640	PRIMER ELECT MK40 MOD0	PRIMER STOCK(BRASS)	yes
N640	PRIMER ELECT MK40 MOD0	PRIMER TUBE(STEEL TUBING)	yes
N641	PRIMER ELECT MK45 MOD1	PRIMER STOCK(STEEL)	yes
N641	PRIMER ELECT MK45 MOD1	PRIMER TUBE(STEEL TUBING)	yes
N642	PRIMER ELECT MK48 MOD1	PRIMER STOCK(STEEL)	yes
N642	PRIMER ELECT MK48 MOD1	PRIMER TUBE(STEEL TUBING)	yes
XW72	CTG INITIATOR (surrogate)	ANVIL (CU ALLOY)	yes
XW72	CTG INITIATOR (surrogate)	CASE(AL ALLOY)	yes
XW72	CTG INITIATOR (surrogate)	CUP PRIMER	yes

* Part is contained in multiple munitions, some of which are explosive and some of which are not. Because the article exemption is negated (for all like articles) when the article releases a toxic chemical under normal conditions of use, and because the potential exists for an article component of an explosive munitions item to release a toxic metal during use, the part is not considered for the article exemption. This application of the exemption is most conservative and consistent with EPA guidance.

Appendix E
Basis for Energetic Family Groupings
(excluding metal-, halogen-, and sulfur-containing compounds)

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Appendix E

BASIS FOR ENERGETIC FAMILY GROUPINGS

The emission factors (excluding those for metal-, halogen-, and sulfur-containing compounds) contained in the pre-defined database are based on validated test data (BangBox), predictive modeling (POLU13), and/or chemical reaction stoichiometry. Sets of emission factors were developed for each of the energetic families using the emission factors from one (or more) representative energetic item(s), as shown in Table E1. In cases where multiple energetics were used to represent the family, the worst-case emission factor for each TRI chemical was used. POLU13 modeling was performed for typical OB and OD activities and for detonation with tamping (TD). The POLU13 model does not have an option for range clearance (RC) or range training (RT). Emission factors for the typical OB or OD activity were used for OB, OD, RC, and RT activities.

In order to predict the emissions associated with the treatment and/or use of a specific energetic material, the chemical composition of each energetic part contained in the database was first determined. Using the chemical constituent and weight percentage information, each energetic part was assigned to an energetic family grouping, defined on the basis of chemical composition as shown in Table E1. The family groupings were developed as a means of categorizing these materials by their primary energetic composition and treatment effects. For example, black powder is defined as a low order detonation agent consisting of varying percentages of potassium nitrate, sodium nitrate, charcoal, coal, and/or sulfur. Therefore, each energetic that contained a mixture of sodium nitrate, charcoal, and sulfur was assigned to the black powder (BP) family.

Table E2 is not an exhaustive list of the chemical combinations; however, it does represent the most common combinations for energetic parts contained in the TRI-DDS database. The dunnage family grouping is a miscellaneous category used for materials such as scrap wood from ammunition boxes and other combustible materials used with diesel fuel or other flammable liquid to assist in the open burning of munitions and other energetic materials found on training ranges, battlefields, etc.

Table E1. Emission Factor Sources by Energetic Family

Energetic Family	Representative Energetic(s)	Emission Factor Source	Applicable Activities
Aliphatic Nitrate Ester and Nitramine Blends (ANM)	PBX & M-43	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Aliphatic Nitrate Ester and Nitroaromatic Blends (ANR)	Pentolite	POLU13	OB, OD, TD, RC, RT
Aliphatic Nitrate Esters (ANE)	PETN	POLU13	OB, OD, TD, RC, RT
Ammonium Nitrate Blends (ANB)	Amatol	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Ammonium Perchlorate (AP)	AP Blend	POLU13	OB, OD, RC, RT
Black Powder (BP)	Black Powder	POLU13	OB, OD, TD, RC, RT
Chemical Warfare Agents (CHEM)	Mustard Gas	POLU13	OB, OD, TD, RC, RT
Composite Propellant (CP)	MK-6 & Rocket Motor Propellant	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Fuel (FUEL)	Diesel Fuel/Dunnage	BangBox	OB, OD, RC, RT
Double Base Propellant (DBP)	DBP & Smokeless Powder	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Dunnage (DUN)	Diesel Fuel/Dunnage	BangBox	OB, OD, RC, RT
High Particulate Loading, Burning (HPB)	Grenade Launcher Smoke ^a	POLU13	OB, OD, TD, RC, RT
High Particulate Loading, Explosive (HPE)	60mm illumination projectile ^a	POLU13	OB, OD, TD, RC, RT
Ignition Mixtures (IM)	Ignition Match Assembly ^a	POLU13	OB, OD, TD, RC, RT
Nitramine Blends (NMB)	Comp CH-6	POLU13	OB, OD, TD, RC, RT
Nitramines (NAM)	Tetryl, RDX, & HMX	POLU13	OB, OD, TD, RC, RT
Nitroaromatic and Nitramine Blends (NMR)	Comp B, Octol, & HBX	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Nitroaromatic Blends (NRB)	Tritonal	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Nitroaromatics (NAR)	TNT	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Primary Explosive Compounds (PEC)	Lead styphnate & lead azide	POLU13	OB, OD, TD, RC, RT
Single Base Propellant (SBP)	M-1	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Triple Base Propellant (TBP)	M31A1E1 & M30	BangBox POLU13	OB, OD, RC, RT OB, OD, TD, RC, RT
Titanium Tetrachloride (TTC)	Titanium Tetrachloride	Stoichiometry	OB, OD, TD, RC, RT

^aThese items were modeled using the energetic material constituents only.

Table E2. Classification of Energetic Parts Based on Primary Constituents

Primary Constituent(s)	Family
Aluminum + iron oxide (=thermite)	HPE
Aluminum + zinc oxide + hexachloroethane	HPE
Ammonium nitrate	ANB
Ammonium nitrate + chloride	HPB
Ammonium perchlorate	AP
Ammonium perchlorate + aluminum + sugar	IM
Ammonium perchlorate + zinc oxide	HPB
Ammonium picrate	NAR
Antimony sulfide	PEC
Barium chromate	IM
Barium chromate + boron	IM
Barium chromate + metal + binder	IM
Barium nitrate	HPB
Barium nitrate + TNT	HPB
Barium nitrate + zirconium + binder	IM
Barium peroxide + charcoal or sugar	IM
Barium stearate	NMB
Calcium chromate + boron	IM
Charcoal	BP
Chemical agent	CHEM
Comp A	NMB
Comp B	NMR
Comp C	NMB
Cyclotol	NMR
EC powder	CHEM
HBX	NMR
HMX	NAM
HMX + aluminum	NMB
Kerosene	FUEL
Lead azide	PEC
Lead azide/styphnate + barium nitrate + antimony sulfide	PEC
Lead dioxide + metal + silicon	IM
Lead oxide + silicon	IM
Lead peroxide + metal + zirconium + binder	IM
Lead styphnate	PEC
Lead thiocyanate	PEC
Magnesium + Teflon	HPB
Manganese + barium peroxide	IM
Manganese + boron	HPB
Manganese + Teflon	HPB
Mercury fulminate	PEC
Minol	NMR
Miscellaneous waste used with diesel fuel to support OB of energetic materials	DUN
Mustard gas	CHEM
Napalm	HPB

Table E2. (Continued)

Primary Constituent(s)	Family
Nitrocellulose	ANE
Nitrocellulose + lecithin	ANE
Nitrocellulose + nitroglycerin	DBP
Nitrocellulose + nitroglycerin + nitroguanidine	TBP
Nitrocellulose + diphenylamine	SBP
Nitroglycerin	ANE
Octol	NMR
PBX(N)	ANM
Pentolite	ANR
PETN	ANE
Picratol	NRB
Potassium chlorate	PEC
Potassium chlorate + lead thiocyanate + barium nitrate	IM
Potassium chlorate + sodium bicarbonate + sulfur	PEC
Potassium chlorate + sugar + dye	HPE
Potassium nitrate	BP
Potassium nitrate + barium nitrate + zirconium hydride	IM
Potassium nitrate + boron	BP
Potassium perchlorate	CP
Potassium perchlorate + barium chromate	IM
Potassium perchlorate + calcium chromate + boron	IM
Potassium perchlorate + charcoal or sugar	IM
Potassium perchlorate + iron	IM
Potassium perchlorate + molybdenum	HPB
Potassium perchlorate + sodium oxalate	HPB
Potassium perchlorate + sulfur or antimony sulfide + aluminum (=photoflash)	HPE
Potassium perchlorate + zirconium (or other metals)	IM
Potassium picrate	NAR
Riot control agent	CHEM
RDX	NAM
RDX + aluminum	NMB
RDX + plastic	ANM
RDX + TNT	NMR
Red phosphorous	HPB
Sodium nitrate + charcoal/sulfur	BP
Sodium nitrate + metals	HPB
Strontium nitrate	HPB
Strontium peroxide	IM
Tetracene	PEC
Tetryl	NAM
Tetrytol	NMR
TNT	NAR
Torpex	NMR
Tritonal	NRB
White phosphorus	HPB
Zinc chloride	HPB
Zirconium + charcoal or sugar	IM
Zirconium + ferric oxide	IM
Zirconium + lead dioxide	IM

Appendix F
Manufacture and Air Release Factors

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Appendix F

MANUFACTURE AND AIR RELEASE FACTORS

**Table F1. Manufacture and Air Release Factors
Excluding Metal-, Halogen-, and Sulfur-Containing Compounds**

Energetic Family	Analyte	Manufacture and Air Release Factors (lb/lb)					
		Open Burning		Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manuf.	Air Release	Manuf.	Air Release	Manuf.	Air Release
Aliphatic Nitrate Ester and Nitramine Blends	1,3-Butadiene	5.00E-07	5.00E-07	5.00E-07	5.00E-07		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Benzene	4.90E-06	4.90E-06	4.90E-06	4.90E-06		
	Cyclohexane	9.10E-08	9.10E-08	9.10E-08	9.10E-08		
	Ethylbenzene	8.00E-07	8.00E-07	8.00E-07	8.00E-07		
	Ethylene	6.70E-06	6.70E-06	6.70E-06	6.70E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	n-Hexane	9.10E-08	9.10E-08	9.10E-08	9.10E-08		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
Toluene	5.40E-07	5.40E-07	5.40E-07	5.40E-07			
Aliphatic Nitrate Ester and Nitroaromatic Blends	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06			
Aliphatic Nitrate Esters	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06			
Ammonium Nitrate Blend	Benzene	2.30E-05	2.30E-05	2.30E-05	2.30E-05		
	Ethylbenzene	1.20E-06	1.20E-06	1.20E-06	1.20E-06		
	Ethylene	3.10E-05	3.10E-05	3.10E-05	3.10E-05		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	n-Hexane	5.60E-07	5.60E-07	5.60E-07	5.60E-07		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
Toluene	6.70E-06	6.70E-06	6.70E-06	6.70E-06			
Ammonium Perchlorate	Hydrazine	1.30E-06	1.30E-06	1.30E-06	1.30E-06		
	Nitric acid	1.30E-06	1.30E-06	1.30E-06	1.30E-06		
	Ozone	9.60E-07	9.60E-07	9.60E-07	9.60E-07		
Black Powder	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Carbon disulfide	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Carbonyl sulfide	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Cyanide compounds	1.00E-05	1.00E-05	1.00E-05	1.00E-05	1.00E-06	1.00E-06
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		

**Table F1. Manufacture and Air Release Factors
Excluding Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Energetic Family	Analyte	Manufacture and Air Release Factors (lb/lb)					
		Open Burning		Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manuf.	Air Release	Manuf.	Air Release	Manuf.	Air Release
Black Powder (cont.)	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Sulfuric acid	6.00E-06	6.00E-06	6.00E-06	6.00E-06		
Chemical Warfare Agents	Hydrogen cyanide	4.50E-07	4.50E-07	5.41E-07	5.41E-07		
	Nitric acid	1.05E-06	1.05E-06	1.26E-06	1.26E-06		
Composite Propellant	Ammonia	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ethylene	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Formaldehyde	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Hydrazine	6.00E-06	6.00E-06	6.00E-06	6.00E-06		
	Hydrogen cyanide	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Nitric acid	6.00E-06	6.00E-06	6.00E-06	6.00E-06		
	Ozone	5.00E-06	5.00E-06	5.00E-06	5.00E-06		
Double Base Propellant	Propylene (Propene)	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Acetaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Benzene	1.20E-06	1.20E-06	1.20E-06	1.20E-06		
	Cyanide compounds	6.00E-06	6.00E-06	6.00E-06	6.00E-06		
	Cyclohexane	4.80E-07	4.80E-07	4.80E-07	4.80E-07		
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	n-Hexane	9.60E-07	9.60E-07	9.60E-07	9.60E-07		
	Nitric acid	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ozone	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
Dunnage	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Toluene	3.40E-06	3.40E-06	3.40E-06	3.40E-06		
	1,3-Butadiene	1.20E-06	1.20E-06	1.20E-06	1.20E-06		
	Benzene	7.80E-05	7.80E-05	7.80E-05	7.80E-05		
	Cyclohexane	2.70E-05	2.70E-05	2.70E-05	2.70E-05		
	Ethylbenzene	5.50E-05	5.50E-05	5.50E-05	5.50E-05		
Fuel	n-Hexane	1.60E-05	1.60E-05	1.60E-05	1.60E-05		
	Toluene	1.20E-04	1.20E-04	1.20E-04	1.20E-04		
	1,3-Butadiene	1.20E-06	1.20E-06	1.20E-06	1.20E-06		
	Benzene	0.00E+00	7.80E-05	0.00E+00	7.80E-05		
	Cyclohexane	2.70E-05	2.70E-05	2.70E-05	2.70E-05		
	Ethylbenzene	0.00E+00	5.50E-05	0.00E+00	5.50E-05		
High Particulate Loading (Burning)	n-Hexane	0.00E+00	1.60E-05	0.00E+00	1.60E-05		
	Toluene	0.00E+00	1.20E-04	0.00E+00	1.20E-04		
	Acetaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Cyanide compounds	7.00E-06	7.00E-06	7.00E-06	7.00E-06	8.10E-04	8.10E-04
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ozone	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
Cyanide compounds	1.60E-05	1.60E-05	1.60E-05	1.60E-05			
Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06			

**Table F1. Manufacture and Air Release Factors
Excluding Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Energetic Family	Analyte	Manufacture and Air Release Factors (lb/lb)					
		Open Burning		Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manuf.	Air Release	Manuf.	Air Release	Manuf.	Air Release
Ignition Mixtures	Acetaldehyde	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Ammonia	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ethylene	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Formaldehyde	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Hydrazine	6.00E-06	6.00E-06	6.00E-06	6.00E-06		
	Hydrogen cyanide	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Nitric acid	6.00E-06	6.00E-06	6.00E-06	6.00E-06		
	Ozone	5.00E-06	5.00E-06	5.00E-06	5.00E-06		
Nitramine Blends	Propylene (Propene)	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Acetaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
Nitramines	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Acetaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ozone	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
Nitroaromatic and Nitramine Blends	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	1,3-Butadiene	1.40E-06	1.40E-06	1.40E-06	1.40E-06		
	Acetaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Benzene	7.20E-06	7.20E-06	7.20E-06	7.20E-06		
	Ethylbenzene	1.80E-06	1.80E-06	1.80E-06	1.80E-06		
	Ethylene	3.20E-05	3.20E-05	3.20E-05	3.20E-05		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	n-Hexane	5.50E-07	5.50E-07	5.50E-07	5.50E-07		
	Nitric acid	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
Nitroaromatic Blends	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	1,3-Butadiene	9.10E-07	9.10E-07	9.10E-07	9.10E-07		
	Acetaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Benzene	5.70E-06	5.70E-06	5.70E-06	5.70E-06		
	Ethylbenzene	2.50E-06	2.50E-06	2.50E-06	2.50E-06		
	Ethylene	2.20E-05	2.20E-05	2.20E-05	2.20E-05		
	Formaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrazine	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
Nitroaromatics	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Propylene (Propene)	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	1,3-Butadiene	1.70E-06	1.70E-06	1.70E-06	1.70E-06		
	Acetaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		

**Table F1. Manufacture and Air Release Factors
Excluding Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Energetic Family	Analyte	Manufacture and Air Release Factors (lb/lb)					
		Open Burning		Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manuf.	Air Release	Manuf.	Air Release	Manuf.	Air Release
Nitroaromatics (cont.)	Benzene	4.10E-06	4.10E-06	4.10E-06	4.10E-06		
	Cyclohexane	1.60E-06	1.60E-06	1.60E-06	1.60E-06		
	Ethylbenzene	4.70E-07	4.70E-07	4.70E-07	4.70E-07		
	Ethylene	2.20E-05	2.20E-05	2.20E-05	2.20E-05		
	Formaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrazine	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	n-Hexane	9.30E-07	9.30E-07	9.30E-07	9.30E-07		
	Nitric acid	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Propylene (Propene)	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Styrene	1.50E-06	1.50E-06	1.50E-06	1.50E-06		
Toluene	5.10E-06	5.10E-06	5.10E-06	5.10E-06			
Primary Explosive Compounds	Acetaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Cyanide compounds	1.60E-05	1.60E-05	1.60E-05	1.60E-05		
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrazine	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Nitric acid	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
Propylene (Propene)	2.00E-06	2.00E-06	2.00E-06	2.00E-06			
Single Base Propellant	1,3-Butadiene	1.00E-05	1.00E-05	1.00E-05	1.00E-05		
	Acetaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Cyclohexane	1.50E-07	1.50E-07	1.50E-07	1.50E-07		
	Ethylbenzene	2.60E-07	2.60E-07	2.60E-07	2.60E-07		
	Ethylene	7.80E-06	7.80E-06	7.80E-06	7.80E-06		
	Formaldehyde	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrazine	4.00E-06	4.00E-06	4.00E-06	4.00E-06		
	Hydrogen cyanide	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	n-Hexane	1.90E-05	1.90E-05	1.90E-05	1.90E-05		
	Nitric acid	3.00E-06	3.00E-06	3.00E-06	3.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Propylene (Propene)	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
Toluene	1.80E-06	1.80E-06	1.80E-06	1.80E-06			
Triple Base Propellant	Acetaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ammonia	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Cyanide compounds					8.00E-05	8.00E-05
	Ethylene	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Formaldehyde	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Hydrazine	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Hydrogen cyanide	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
	Nitric acid	1.00E-06	1.00E-06	1.00E-06	1.00E-06		
	Ozone	2.00E-06	2.00E-06	2.00E-06	2.00E-06		
Propylene (Propene)	1.00E-06	1.00E-06	1.00E-06	1.00E-06			

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
1,1,1-Trichloroethane (Methyl chloroform)	Carbon tetrachloride	0.0000541	0.0000541	0.0000541	0.0000541
1,1,1-Trichloroethane (Methyl chloroform)	Chlorine	0.0004	0.0004	0.0004	0.0004
1,1,1-Trichloroethane (Methyl chloroform)	Chlorine dioxide	0.000023775	0.000023775	0.000023775	0.000023775
1,1,1-Trichloroethane (Methyl chloroform)	Chloroform	0.00004199	0.00004199	0.00004199	0.00004199
1,1,1-Trichloroethane (Methyl chloroform)	Chloromethane (Methyl chloride)	0.0000178	0.0000178	0.0000178	0.0000178
1,1,1-Trichloroethane (Methyl chloroform)	Dichloromethane (Methylene chloride)	0.000029875	0.000029875	0.000029875	0.000029875
1,1,1-Trichloroethane (Methyl chloroform)	Hexachloroethane	0.00008335	0.00008335	0.00008335	0.00008335
1,1,1-Trichloroethane (Methyl chloroform)	Hydrochloric acid	0.8	0.8	0.8	0.8
1,1,1-Trichloroethane (Methyl chloroform)	Tetrachloroethylene (Perchloroethylene)	0.0000586	0.0000586	0.0000586	0.0000586
2-Chloroacetophenone	Carbon tetrachloride	0.00000513	0.00000513	0.00000513	0.00000513
2-Chloroacetophenone	Chlorine	0.00000236	0.00000236	0.00000236	0.00000236
2-Chloroacetophenone	Chlorine dioxide	0.00000225	0.00000225	0.00000225	0.00000225
2-Chloroacetophenone	Chloroform	0.00000398	0.00000398	0.00000398	0.00000398
2-Chloroacetophenone	Chloromethane (Methyl chloride)	0.00000168	0.00000168	0.00000168	0.00000168
2-Chloroacetophenone	Dichloromethane (Methylene chloride)	0.00000283	0.00000283	0.00000283	0.00000283
2-Chloroacetophenone	Hexachloroethane	0.00000789	0.00000789	0.00000789	0.00000789
2-Chloroacetophenone	Hydrochloric acid	0.236	0.236	0.236	0.236
2-Chloroacetophenone	Tetrachloroethylene (Perchloroethylene)	0.00000553	0.00000553	0.00000553	0.00000553
Ag Iodate	Silver compounds	0.409802	0.3814681	0.409802	0.3814681
Ammonium dichromate	Chromium (III) compounds	0.6031746	0.4126984	0.6031746	0.4126984
Ammonium perchlorate	Chlorine	0.012	0.012	0.012	0.012
Ammonium perchlorate	Chlorine dioxide	0.0000014	0.0000014	0.0000014	0.0000014
Ammonium perchlorate	Hydrochloric acid	0.29	0.29	0.29	0.29
Ammonium sulfide	Carbon disulfide	0.000102	0.000102	0	0
Ammonium sulfide	Carbonyl sulfide	0.000081	0.000081	0.00101	0.00101
Ammonium sulfide	Sulfuric acid	0.00101	0.00101	0	0
Ammonium thiocyanate	Carbon disulfide	0.000102	0.000102	0	0
Ammonium thiocyanate	Carbonyl sulfide	0.000081	0.000081	0.00101	0.00101
Ammonium thiocyanate	Sulfuric acid	0.00101	0.00101	0	0
Antimony sulfide	Antimony compounds	0.8588	0.7168	0.8588	0.7168
Antimony sulfide	Carbon disulfide	0.000102	0.000102	0	0
Antimony sulfide	Carbonyl sulfide	0.000081	0.000081	0.00101	0.00101
Antimony sulfide	Sulfuric acid	0.00101	0.00101	0	0
Barium	Barium compounds	1.12	1	1.12	1
Barium carbonate	Barium compounds	0.7766498	0.6954315	0.7766498	0.6954315
Barium chlorate	Barium compounds	0.5032895	0.4506579	0.5032895	0.4506579
Barium Chloride	Barium compounds	0.7364721	0.6595401	0.7364721	0.6595401
Barium chromate	Barium compounds	0.6047431	0.541502	0.6047431	0.541502

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
Barium chromate	Chromium (III) compounds	0.3003953	0.2055336	0.3003953	0.2055336
Barium Dinonylnaphth	Barium compounds	0.15575	0.1394803	0.15575	0.1394803
Barium nitrate	Barium compounds	0.5862069	0.5249042	0.5862069	0.5249042
Barium oxalate	Barium compounds	0.68	0.6088889	0.68	0.6088889
Barium peroxide	Barium compounds	0.9053255	0.8106509	0.9053255	0.8106509
Barium stearate	Barium compounds	0.2173295	0.1946023	0.2173295	0.1946023
Barium styphnate	Barium compounds	0.4026316	0.3605263	0.4026316	0.3605263
Barium Sulfate	Barium compounds	0.6571043	0.5884631	0.6571043	0.5884631
Barium Sulfonate	Barium compounds	0.5121218	0.4586255	0.5121218	0.4586255
Barium/chromate/zirconium based delay mix	Barium compounds	0.6047431	0.541502	0.6047431	0.541502
Barium/chromate/zirconium based delay mix	Chromium (III) compounds	0.3003953	0.2055336	0.3003953	0.2055336
Basic Carbonate	Lead compounds (inorganic)	0.9767872	0.80141	0.9767872	0.80141
Basic lead styphnate	Lead compounds (inorganic)	0.5	0.46	0.5	0.46
Boron barium chromate	Barium compounds	0.6047431	0.541502	0.6047431	0.541502
Boron barium chromate	Chromium (III) compounds	0.3003953	0.2055336	0.3003953	0.2055336
Boron chromate	Chromium (III) compounds	0.617	0.4220451	0.617	0.4220451
Boron/barium based output charge	Barium compounds	0.5582529	0.5	0.5582529	0.5
Cadmium	Cadmium compounds	1.142857	1	1.142857	1
Cadmium Phosphate	Cadmium compounds	0.7308041	0.6396955	0.7308041	0.6396955
Calcium chromate	Chromium (III) compounds	0.4871795	0.3333333	0.4871795	0.3333333
Calcium Dichromate	Chromium (III) compounds	0.5936709	0.4061112	0.5936709	0.4061112
Carbon disulfide	Carbon disulfide	0	0.000102	0	0
Carbon disulfide	Carbonyl sulfide	0.000081	0.000081	0.00101	0.00101
Carbon disulfide	Sulfuric acid	0.00101	0.00101	0	0
Carbon tetrachloride	Carbon tetrachloride	0	0.0000541	0	0.0000541
Carbon tetrachloride	Chlorine	0.261	0.261	0.261	0.261
Carbon tetrachloride	Chlorine dioxide	0.000023775	0.000023775	0.000023775	0.000023775
Carbon tetrachloride	Chloroform	0.00004199	0.00004199	0.00004199	0.00004199
Carbon tetrachloride	Chloromethane (Methyl chloride)	0.0000178	0.0000178	0.0000178	0.0000178
Carbon tetrachloride	Dichloromethane (Methylene chloride)	0.000029875	0.000029875	0.000029875	0.000029875
Carbon tetrachloride	Hexachloroethane	0.00008335	0.00008335	0.00008335	0.00008335
Carbon tetrachloride	Hydrochloric acid	0.659	0.659	0.659	0.659
Carbon tetrachloride	Tetrachloroethylene (Perchloroethylene)	0.0000586	0.0000586	0.0000586	0.0000586
Chlorinated rubber	Carbon tetrachloride	0.0000541	0.0000541	0.0000541	0.0000541
Chlorinated rubber	Chlorine	0.00033	0.00033	0.00033	0.00033
Chlorinated rubber	Chlorine dioxide	0.000023775	0.000023775	0.000023775	0.000023775
Chlorinated rubber	Chloroform	0.00004199	0.00004199	0.00004199	0.00004199
Chlorinated rubber	Chloromethane (Methyl chloride)	0.0000178	0.0000178	0.0000178	0.0000178
Chlorinated rubber	Dichloromethane (Methylene chloride)	0.000029875	0.000029875	0.000029875	0.000029875
Chlorinated rubber	Hexachloroethane	0.00008335	0.00008335	0.00008335	0.00008335
Chlorinated rubber	Hydrochloric acid	0.65	0.65	0.65	0.65
Chlorinated rubber	Tetrachloroethylene (Perchloroethylene)	0.0000586	0.0000586	0.0000586	0.0000586
Chloroacetophenone	Carbon tetrachloride	0.00000513	0.00000513	0.00000513	0.00000513
Chloroacetophenone	Chlorine	0.00000236	0.00000236	0.00000236	0.00000236
Chloroacetophenone	Chlorine dioxide	0.00000225	0.00000225	0.00000225	0.00000225

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
Chloroacetophenone	Chloroform	0.00000398	0.00000398	0.00000398	0.00000398
Chloroacetophenone	Chloromethane (Methyl chloride)	0.00000168	0.00000168	0.00000168	0.00000168
Chloroacetophenone	Dichloromethane (Methylene chloride)	0.00000283	0.00000283	0.00000283	0.00000283
Chloroacetophenone	Hexachloroethane	0.00000789	0.00000789	0.00000789	0.00000789
Chloroacetophenone	Hydrochloric acid	0.236	0.236	0.236	0.236
Chloroacetophenone	Tetrachloroethylene (Perchloroethylene)	0.00000553	0.00000553	0.00000553	0.00000553
Chromic Acid	Chromium (III) compounds	0.760024	0.519908	0.760024	0.519908
Chromic oxide	Chromium (III) compounds	0	0.6842105	0	0.6842105
Chromium	Chromium (III) compounds	1.46	1	1.46	1
Cobalt Carbonate	Cobalt compounds	0.6300529	0.4954768	0.6300529	0.4954768
Cobalt Chloride	Cobalt compounds	0.5771754	0.4538938	0.5771754	0.4538938
Cobalt naphthenate	Cobalt compounds	0.07629655	0.06	0.07629655	0.06
Copper 2-ethylhexano	Copper compounds	0.2272853	0.1815825	0.2272853	0.1815825
Copper chloride	Copper compounds	0.5925926	0.4740741	0.5925926	0.4740741
Copper chromite	Chromium (III) compounds	0.6551724	0.4482759	0.6551724	0.4482759
Copper chromite	Copper compounds	0.3448276	0.2758621	0.3448276	0.2758621
Copper Naphthenate	Copper compounds	0.1001353	0.08	0.1001353	0.08
Copper oxide	Copper compounds	0	0.8	0	0.8
Copper oxide, black	Copper compounds	0	0.8	0	0.8
Copper powder	Copper compounds	1.25	1	1.25	1
Cryolite	Fluorine	0.000475	0.000475	0.000475	0.000475
Cryolite	Hydrogen fluoride	0.61	0.61	0.61	0.61
Cupric 8-quinolinola	Copper compounds	0.2260616	0.1806049	0.2260616	0.1806049
Cupric oxide	Copper compounds	0	0.8	0	0.8
Dechlorane	Carbon tetrachloride	0.0000125	0.0000125	0.0000125	0.0000125
Dechlorane	Chlorine	0.000485	0.000485	0.000485	0.000485
Dechlorane	Chlorine dioxide	0.0000055	0.0000055	0.0000055	0.0000055
Dechlorane	Chloroform	0.0000097	0.0000097	0.0000097	0.0000097
Dechlorane	Chloromethane (Methyl chloride)	0.0000041	0.0000041	0.0000041	0.0000041
Dechlorane	Dichloromethane (Methylene chloride)	0.0000069	0.0000069	0.0000069	0.0000069
Dechlorane	Hexachloroethane	0.0000193	0.0000193	0.0000193	0.0000193
Dechlorane	Hydrochloric acid	0.952	0.952	0.952	0.952
Dechlorane	Tetrachloroethylene (Perchloroethylene)	0.0000135	0.0000135	0.0000135	0.0000135
Dechlorane 40/70	Carbon tetrachloride	0.0000125	0.0000125	0.0000125	0.0000125
Dechlorane 40/70	Chlorine	0.000485	0.000485	0.000485	0.000485
Dechlorane 40/70	Chlorine dioxide	0.0000055	0.0000055	0.0000055	0.0000055
Dechlorane 40/70	Chloroform	0.0000097	0.0000097	0.0000097	0.0000097
Dechlorane 40/70	Chloromethane (Methyl chloride)	0.0000041	0.0000041	0.0000041	0.0000041
Dechlorane 40/70	Dichloromethane (Methylene chloride)	0.0000069	0.0000069	0.0000069	0.0000069
Dechlorane 40/70	Hexachloroethane	0.0000193	0.0000193	0.0000193	0.0000193
Dechlorane 40/70	Hydrochloric acid	0.952	0.952	0.952	0.952
Dechlorane 40/70	Tetrachloroethylene (Perchloroethylene)	0.0000135	0.0000135	0.0000135	0.0000135
Dibasic Lead Phthala	Lead compounds (inorganic)	0.6011302	0.5580135	0.6011302	0.5580135
Dichloromethane (Methylene chloride)	Carbon tetrachloride	0.000096	0.000096	0.000096	0.000096

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
Dichloromethane (Methylene chloride)	Chlorine	0.0012	0.0012	0.0012	0.0012
Dichloromethane (Methylene chloride)	Chlorine dioxide	0.0000422	0.0000422	0.0000422	0.0000422
Dichloromethane (Methylene chloride)	Chloroform	0.0000745	0.0000745	0.0000745	0.0000745
Dichloromethane (Methylene chloride)	Chloromethane (Methyl chloride)	0.0000316	0.0000316	0.0000316	0.0000316
Dichloromethane (Methylene chloride)	Dichloromethane (Methylene chloride)	0	0.000053	0	0.000053
Dichloromethane (Methylene chloride)	Hexachloroethane	0.000148	0.000148	0.000148	0.000148
Dichloromethane (Methylene chloride)	Hydrochloric acid	0.271	0.271	0.271	0.271
Dichloromethane (Methylene chloride)	Tetrachloroethylene (Perchloroethylene)	0.000104	0.000104	0.000104	0.000104
Fluoroelastomer	Fluorine	0.0006	0.0006	0.0006	0.0006
Fluoroelastomer	Hydrogen fluoride	0.731	0.731	0.731	0.731
Hexachlorobenzene	Carbon tetrachloride	0.0000171	0.0000171	0.0000171	0.0000171
Hexachlorobenzene	Chlorine	0.0000079	0.0000079	0.0000079	0.0000079
Hexachlorobenzene	Chlorine dioxide	0.00000747	0.00000747	0.00000747	0.00000747
Hexachlorobenzene	Hexachloroethane	0.0000263	0.0000263	0.0000263	0.0000263
Hexachlorobenzene	Hydrochloric acid	0.768	0.768	0.768	0.768
Hexachlorobenzene	Tetrachloroethylene (Perchloroethylene)	0.0000184	0.0000184	0.0000184	0.0000184
Hexachloroethane	Carbon tetrachloride	0.0000122	0.0000122	0.0000122	0.0000122
Hexachloroethane	Chlorine	0.259	0.259	0.259	0.259
Hexachloroethane	Chlorine dioxide	0.00000535	0.00000535	0.00000535	0.00000535
Hexachloroethane	Chloroform	0.00000948	0.00000948	0.00000948	0.00000948
Hexachloroethane	Chloromethane (Methyl chloride)	0.000004	0.000004	0.000004	0.000004
Hexachloroethane	Dichloromethane (Methylene chloride)	0.00000675	0.00000675	0.00000675	0.00000675
Hexachloroethane	Hexachloroethane	0	0.0000187	0	0.0000187
Hexachloroethane	Hydrochloric acid	0.652	0.652	0.652	0.652
Hexachloroethane	Tetrachloroethylene (Perchloroethylene)	0.0000132	0.0000132	0.0000132	0.0000132
Hydrogen Selenide	Selenium compounds	1.370286	0.9751061	1.370286	0.9751061
Lead	Lead compounds (inorganic)	1.08	1	1.08	1
Lead 2-ethylhexoate	Lead compounds (inorganic)	0.6371428	0.5914286	0.6371428	0.5914286
Lead azide	Lead compounds (inorganic)	0.766323	0.7113402	0.766323	0.7113402
Lead based fuel/oxidizer	Lead compounds (inorganic)	0.1154488	0.1	0.1154488	0.1
Lead carbonate	Lead compounds (inorganic)	0	0.7752809	0	0.7752809
Lead carbonate	Lead compounds (inorganic)	0	0.7752809	0	0.7752809
Lead chromate	Chromium (III) compounds	0.2352941	0.1609907	0.2352941	0.1609907
Lead chromate	Lead compounds (inorganic)	0.6904024	0.6408669	0.6904024	0.6408669
Lead chromate pigment	Chromium (III) compounds	0.2352941	0.1609907	0.2352941	0.1609907
Lead chromate pigment	Lead compounds (inorganic)	0.6904024	0.6408669	0.6904024	0.6408669
Lead Chromate(vi) Ox	Chromium (III) compounds	0.1391105	0.09516105	0.1391105	0.09516105
Lead Chromate(vi) Ox	Lead compounds (inorganic)	0.8170205	0.7584187	0.8170205	0.7584187
Lead dihydroxybenzoate	Lead compounds (inorganic)	0.6194444	0.575	0.6194444	0.575
Lead dioxide	Lead compounds (inorganic)	0.9330544	0.8661088	0.9330544	0.8661088
Lead Iodate	Lead compounds (inorganic)	0.4007323	0.3719893	0.4007323	0.3719893
Lead Molybdate	Lead compounds (inorganic)	0.6079737	0.564366	0.6079737	0.564366

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
Lead Monosulfide	Lead compounds (inorganic)	0.9328402	0.8659312	0.9328402	0.8659312
Lead monoxide	Lead compounds (inorganic)	0	0.9282511	0	0.9282511
Lead Naphthenate 36%	Lead compounds (inorganic)	0.3878166	0.36	0.3878166	0.36
Lead oxide	Lead compounds (inorganic)	0	0.9282511	0	0.9282511
Lead peroxide	Lead compounds (inorganic)	0.9330544	0.8661088	0.9330544	0.8661088
Lead powder	Lead compounds (inorganic)	1.077295	1	1.077295	1
Lead resorcyate	Lead compounds (inorganic)	0.435	0.404	0.435	0.404
Lead salicylate	Lead compounds (inorganic)	0.4636175	0.4303534	0.4636175	0.4303534
Lead salt-DNOC	Lead compounds (inorganic)	0.371	0.344	0.371	0.344
Lead stearate	Lead compounds (inorganic)	0.288	0.268	0.288	0.268
Lead styphnate	Lead compounds (inorganic)	0.5	0.46	0.5	0.46
Lead styphnate (lead 44%)	Lead compounds (inorganic)	0.5	0.44	0.5	0.44
Lead thiocyanate	Lead compounds (inorganic)	0.6902	0.6407	0.6902	0.6407
Lead thiocyanate	Lead compounds (inorganic)	0.6902	0.6407	0.6902	0.6407
Lead, red	Lead compounds (inorganic)	0.977	0.907	0.977	0.907
Lead-sodium, dinitro, ortho	Lead compounds (inorganic)	0.272	0.252	0.272	0.252
Manganese dioxide	Manganese compounds	0	0.6321839	0	0.6321839
Manganese powder	Manganese compounds	1.581818	1	1.581818	1
Mercury fulminate	Mercury compounds	0.761	0.705	0.761	0.705
Molybdenum	Molybdenum trioxide	1.5	1.5	1.5	1.5
Molybdenum trioxide	Molybdenum trioxide	0	1	0	1
Nickel	Nickel compounds	1.27	1	1.27	1
Nickel Carbonate	Nickel compounds	0.6292196	0.4945974	0.6292196	0.4945974
Nickel oxide	Nickel compounds	0	0.7858	0	0.7858
Nickel powder	Nickel compounds	1.272619	1	1.272619	1
Nickelous Acetate	Nickel compounds	0.4224968	0.3321032	0.4224968	0.3321032
Polysulfide	Carbon disulfide	0.0000423	0.0000423	0	0
Polysulfide	Carbonyl sulfide	0.0000333	0.0000333	0.00101	0.00101
Polysulfide	Sulfuric acid	0.00119	0.00119	0	0
Polyvinyl chloride	Carbon tetrachloride	0.00137	0.00137	0.00137	0.00137
Polyvinyl chloride	Chlorine	0.0185	0.0185	0.0185	0.0185
Polyvinyl chloride	Chlorine dioxide	0.000601	0.000601	0.000601	0.000601
Polyvinyl chloride	Chloroform	0.00106	0.00106	0.00106	0.00106
Polyvinyl chloride	Chloromethane (Methyl chloride)	0.000449	0.000449	0.000449	0.000449
Polyvinyl chloride	Dichloromethane (Methylene chloride)	0.000758	0.000758	0.000758	0.000758
Polyvinyl chloride	Hexachloroethane	0.0021	0.0021	0.0021	0.0021
Polyvinyl chloride	Hydrochloric acid	0.539	0.539	0.539	0.539
Polyvinyl chloride	Tetrachloroethylene (Perchloroethylene)	0.00148	0.00148	0.00148	0.00148
Potassium chlorate	Carbon tetrachloride	0.0000347	0.0000347	0.0000347	0.0000347
Potassium chlorate	Chlorine	0.0000218	0.0000218	0.0000218	0.0000218
Potassium chlorate	Chlorine dioxide	0.00001666	0.00001666	0.00001666	0.00001666
Potassium chlorate	Chloroform	0.0000294	0.0000294	0.0000294	0.0000294
Potassium chlorate	Chloromethane (Methyl chloride)	0.0000124	0.0000124	0.0000124	0.0000124
Potassium chlorate	Dichloromethane (Methylene chloride)	0.0000196	0.0000196	0.0000196	0.0000196
Potassium chlorate	Hexachloroethane	0.0000501	0.0000501	0.0000501	0.0000501
Potassium chlorate	Hydrochloric acid	0.0365	0.0365	0.0365	0.0365
Potassium chlorate	Tetrachloroethylene (Perchloroethylene)	0.0000347	0.0000347	0.0000347	0.0000347

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
Potassium Chromate	Chromium (III) compounds	0.3914538	0.267781	0.3914538	0.267781
Potassium dichromate	Chromium (III) compounds	0.5170068	0.3537415	0.5170068	0.3537415
Potassium perchlorate	Carbon tetrachloride	0.0000347	0.0000347	0.0000347	0.0000347
Potassium perchlorate	Chlorine	0.0000218	0.0000218	0.0000218	0.0000218
Potassium perchlorate	Chlorine dioxide	0.00001666	0.00001666	0.00001666	0.00001666
Potassium perchlorate	Chloroform	0.0000294	0.0000294	0.0000294	0.0000294
Potassium perchlorate	Chloromethane (Methyl chloride)	0.0000124	0.0000124	0.0000124	0.0000124
Potassium perchlorate	Dichloromethane (Methylene chloride)	0.0000196	0.0000196	0.0000196	0.0000196
Potassium perchlorate	Hexachloroethane	0.0000501	0.0000501	0.0000501	0.0000501
Potassium perchlorate	Hydrochloric acid	0.0365	0.0365	0.0365	0.0365
Potassium perchlorate	Tetrachloroethylene (Perchloroethylene)	0.0000347	0.0000347	0.0000347	0.0000347
Potassium sulfate	Carbon disulfide	0.000192	0.000192	0	0
Potassium sulfate	Carbonyl sulfide	0.000151	0.000151	0.00101	0.00101
Potassium sulfate	Sulfuric acid	0.00161	0.00161	0	0
PTFE (Teflon)	Fluorine	0.0006	0.0006	0.0006	0.0006
PTFE (Teflon)	Hydrogen fluoride	0.731	0.731	0.731	0.731
PTFE-7C	Fluorine	0.0006	0.0006	0.0006	0.0006
PTFE-7C	Hydrogen fluoride	0.731	0.731	0.731	0.731
PTFE-G80	Fluorine	0.0006	0.0006	0.0006	0.0006
PTFE-G80	Hydrogen fluoride	0.731	0.731	0.731	0.731
PVA lead azide	Lead compounds (inorganic)	0.766323	0.7113402	0.766323	0.7113402
Red lead	Lead compounds (inorganic)	0.977	0.907	0.977	0.907
Selenium	Selenium compounds	1.41	1	1.41	1
Selenium powder	Selenium compounds	1.405063	1	1.405063	1
Silicon/lead oxide	Lead compounds (inorganic)	0	0.9282511	0	0.9282511
Sodium Dichromate	Chromium (III) compounds	0.5803013	0.3969655	0.5803013	0.3969655
Sodium fluoride	Fluorine	0.0006	0.0006	0.0006	0.0006
Sodium fluoride	Hydrogen fluoride	0.731	0.731	0.731	0.731
Strontium Chromate	Chromium (III) compounds	0.3733051	0.2553661	0.3733051	0.2553661
Sulfur	Carbon disulfide	0.0000729	0.0000729	0	0
Sulfur	Carbonyl sulfide	0.0000575	0.0000575	0.00101	0.00101
Sulfur	Sulfuric acid	0.000226	0.000226	0	0
Sulfur trioxide-chlorosulfuric acid	Carbon disulfide	0.000102	0.000102	0	0
Sulfur trioxide-chlorosulfuric acid	Carbonyl sulfide	0.000081	0.000081	0.00101	0.00101
Sulfur trioxide-chlorosulfuric acid	Sulfuric acid	0.00101	0.00101	0	0
Sulfuric acid (not aerosol, etc.)	Sulfuric acid	1	1	1	1
Teflon	Fluorine	0.0006	0.0006	0.0006	0.0006
Teflon	Hydrogen fluoride	0.731	0.731	0.731	0.731
Teflon/Boron Mixture 1	Boron trifluoride	0.185	0.185	0.185	0.185
Teflon/Boron Mixture 1	Hydrogen fluoride	0.074	0.074	0.074	0.074
Teflon/Boron Mixture 2	Boron trifluoride	0.305	0.305	0.305	0.305
Teflon/Boron Mixture 2	Hydrogen fluoride	0.122	0.122	0.122	0.122
Titanium tetrachloride	Hydrochloric acid	0.769	0.769	0.769	0.769
Yellow chrome	Chromium (III) compounds	0.2352941	0.1609907	0.2352941	0.1609907
Yellow chrome	Lead compounds (inorganic)	0.6904024	0.6408669	0.6904024	0.6408669
Zinc Chromate	Chromium (III) compounds	0.4190566	0.2866632	0.4190566	0.2866632
Zinc Chromate	Zinc compounds	0.4486624	0.3604515	0.4486624	0.3604515

**Table F2. Manufacture and Air Release Factors
For Metal-, Halogen-, and Sulfur-Containing Compounds (continued)**

Material	Analyte	Manufacture and Air Release Factors (lb/lb)			
		Open Burning, Open Detonation, Range Training & Range Clearance		Tamped Detonation	
		Manufacture	Air Release	Manufacture	Air Release
Zinc Dithiophosphate	Zinc compounds	0.5421416	0.4355519	0.5421416	0.4355519
Zinc dust	Zinc compounds	1.246154	1	1.246154	1
Zinc oxide	Zinc compounds	0	0.8024691	0	0.8024691
Zinc Phosphate	Zinc compounds	0.6323024	0.5079864	0.6323024	0.5079864
Zinc Potassium Chrom	Chromium (III) compounds	0.4047787	0.2768961	0.4047787	0.2768961
Zinc Potassium Chrom	Zinc compounds	0.2166879	0.1740852	0.2166879	0.1740852
Zinc stearate	Zinc compounds	0.1281646	0.1028481	0.1281646	0.1028481
Zirconium-nickel	Nickel compounds	0.635	0.5	0.635	0.5
Zirconium-nickel 30/70	Nickel compounds	0.8898305	0.7	0.8898305	0.7
Zirconium-nickel 70/30	Nickel compounds	0.3813559	0.3	0.3813559	0.3
Zirconium-nickel alloy	Nickel compounds	0.6355932	0.5	0.6355932	0.5

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Appendix G
Surrogate Item Cross-Reference

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Appendix G

SURROGATE ITEM CROSS-REFERENCE

Table G1. Surrogate Item Cross-Reference

DODIC/ NALC	Nomenclature	Surrogate Item DODIC/NALC or NSN	Unit of Use
AA11	CTG 7.62MM M118 (surrogate)	A136	EA
AA12	CTG 9MM FX Red Marking (surrogate)	A363	EA
AA21	CTG 9MM FX Blue Marking (surrogate)	A363	EA
AA29	CTG 12GA SHOTGUN BEAN BAG (surrogate)	A011	EA
AX11	CTG 9MM MK212 MOD 0 SPOTTING RIFLE (surrogate)	A124	EA
A014	CTG 12GA # 7 1/2 SHOT (surrogate)	A011	EA
A017	CTG 12GA # 9 SHOT (surrogate)	A011	EA
A023	CTG 12GA 1 OZ SLUG (surrogate)	A011	EA
A024	CTG 12GA MK246 MOD 0 DOOR BREACHING (surrogate)	A011	EA
A358	CTG 9MM TP-T M939 F/AT-4 TRNR (surrogate)	A363	EA
BA07	40MM FOAM RUBBER BATON (surrogate)	B519	EA
C868	CTG 81MM HE M821 W/MO FUZE M734 (surrogate)	C223 and N288	EA
LX21	SIMULATOR NOISE ATTACK RCKT TRNR (SMAW) MK103 MOD 0 (surrogate)	L367	EA
C995	CTG & LNCHR 84MM M136 AT-4 (surrogate)	H600	EA
C869	CTG 81MM HE M889/M889A1 W/PD FUZE M935 (surrogate)	C223 and N342	EA
DWBS	CHG DIVERSIONARY MK141 MOD 0 (surrogate)	G911	EA
G826	GREN LNCHR SMK IR SCREENING M76 (surrogate)	G815	EA
G895	GREN HAND ILLUM MK1 MODS 0/1/2 (surrogate)	G935	EA
HX05	RCKT 83MM ASSAULT MK3 MODS (SMAW) (surrogate)	H600	EA
M030	CHG DEMO BLOCK TNT .25 LB (surrogate)	M031	EA
M421	CHG DEMO SHAPED M3 SERIES 40 LB (surrogate)	M420	EA
M981	CHG DEMO SHEET ROLL 0.125 INCH THICK 25 FT LONG (surrogate)	M980	EA
M982	CHG DEMO SHEET ROLL 0.161 INCH THICK 19 FT LONG (surrogate)	M980	EA
MM30	CHG FLEX 20 GRAM (PETN) MK140 MOD 0 (surrogate)	ML13	EA
MM44	CHG DEMO FLSC 75 GRAIN/FT (surrogate)	ML13	EA
MM45	CHG DEMO FLSC 125 GRAIN/FT (surrogate)	ML14	EA
MM46	CHG DEMO FLSC 225 GRAIN/FT (surrogate)	ML15	EA
MM48	CHG DEMO FLSC 600 GRAIN/FT (surrogate)	ML19	EA
MU40	CORD DETONATING 400 GRAIN/FT (surrogate)	1340000389272	FT
MU41	CORD DETONATING 200 GRAIN/FT (surrogate)	1340000389272	FT
MU42	CORD DETONATING 100 GRAIN/FT (surrogate)	1340000389272	FT
AY04	CTG 12GA BIRDSCARE PGU-26 (surrogate)	A011	EA
AA35	CTG 7.62MM TR (surrogate)	A124	EA
A260	CTG 7.62MM BALL & TR (surrogate)	A255	EA
A403	CTG CAL .38 SPEC TR (surrogate)	A400	EA
A941	CTG 25MM HEI PGU-38 (surrogate)	A975	EA
A982	CTG 25MM HEI PGU-25/U (surrogate)	A975	EA
A978	CTG 25MM TP PGU-23/U (surrogate)	A978	EA
B549	CTG 40MM HEI-P PGU-9A/B (surrogate)	B556	EA
B606	CTG 40MM HEI-P PGU-9/B (surrogate)	B556	EA
BA02	CTG 40MM HEI (surrogate)	B556	EA
CA17	CTG 105MM HE W/FMU-153 FUZE (surrogate)	C432	EA
C784	CTG 120MM HEAT TP-T TANK RD (surrogate)	C786	EA
C785	CTG 120MM TPCSDS-T TANK RD (surrogate)	C786	EA
C787	CTG 120MM HE (surrogate)	C800	EA
E511	BOMB PRAC MK83 LD INERT (surrogate)	E9ay	EA

Table G1. Surrogate Item Cross-Reference (Continued)

DODIC/ NALC	Nomenclature	Surrogate Item DODIC/NALC or NSN	Unit of Use
F017	BOMB PRAC BDU-45 (surrogate)	E9av	EA
F243	BOMB PRAC MK82 LD INERT (surrogate)	E9am	EA
F809	FUZE BOMB FMU-143B/A (surrogate)	F752	EA
F919	FUZE BOMB M904 (surrogate)	F835	EA
G970	GREN RIFLE HE (surrogate)	G890	EA
G811	GREN HAND PRAC (surrogate)	G916	EA
L601	GREN HAND SIMULATOR (surrogate)	G929	EA
L525	SIGNAL SMK & ILLUM MK6 MOD5 (surrogate)	L267	EA
LY84	SIMULATOR IR CM FLARE MJU-7 (T-2)/B (surrogate)	L447	EA
L508	FUZE SIGNALING RED M72 20 MIN (surrogate)	L536	EA
M012	CTG IMPULSE (surrogate)	M161	EA
M015	CTG IMPULSE (surrogate)	M161	EA
M187	SQUIB ARD-446 (surrogate)	M193	EA
M189	SQUIB ARD-863 (surrogate)	M193	EA
M202	CTG DWG LIVE (surrogate)	M193	EA
M499	CTG IMPULSE MK4 MOD0 (surrogate)	M514	EA
M506	CTG IMPULSE (surrogate)	M514	EA
M523	CTG IMPULSE (surrogate)	M514	EA
M585	MILITARY DYNAMITE M1 (surrogate)	M591	EA
M679	INITIATOR DELAY (surrogate)	M688	EA
M758	INITIATOR LIVE JAU-8/A25 (surrogate)	M688	EA
M845	SQUIB ELECT (surrogate)	M846	EA
M948	CTG IMPULSE (ARR) (surrogate)	M943	EA
ME03	DETONATION TRANSFER ASSY (surrogate)	M948	EA
ME04	DETONATION TRANSFER ASSY (surrogate)	M948	EA
ME07	DETONATION TRANSFER ASSY (surrogate)	M948	EA
ME16	DETONATION TRANSFER ASSY (surrogate)	M948	EA
MD89	CTG DROGUE GUN (surrogate)	1377011381552	EA
MF01	CTG INITIATOR (surrogate)	MF06	EA
MF04	SQUIB CCU-52/A (surrogate)	MF06	EA
MF66	SQUIB CCU-69/A (surrogate)	MF06	EA
MF78	SQUIB CCU-33/A (surrogate)	MF06	EA
MJ98	CTG INITIATOR (surrogate)	MF06	EA
XW72	CTG INITIATOR (surrogate)	MF06	EA
MF37	CTG DELAY (surrogate)	MD47	EA
NA01	FUZE FMU-153 F/105MM RD (surrogate)	F762	EA
HX07	RCKT 83MM HEAA PRAC (SMAW) (surrogate)	H601	EA
MJ21	CTG IMPULSE MOD CCU-92/A (surrogate)	M182	EA
MT15	CTG DELAY 2.0 SEC (surrogate)	M283	EA
MG53	CORD ASSY (surrogate)	M456	FT
MH32	CORD DETONATING (surrogate)	M456	FT
MH33	CORD DETONATING (surrogate)	M456	FT
MH34	CORD DETONATING (surrogate)	M456	FT
MH35	CORD DETONATING (surrogate)	M456	FT
MH36	CORD DETONATING (surrogate)	M456	FT
MH37	CORD DETONATING (surrogate)	M456	FT
MH38	CORD DETONATING (surrogate)	M456	FT
MH39	CORD DETONATING (surrogate)	M456	FT
MH40	CORD DETONATING (surrogate)	M456	FT

Table G1. Surrogate Item Cross-Reference (Continued)

DODIC/ NALC	Nomenclature	Surrogate Item DODIC/NALC or NSN	Unit of Use
MH41	CORD DETONATING (surrogate)	M456	FT
MH42	CORD DETONATING (surrogate)	M456	FT
MH43	CORD DETONATING (surrogate)	M456	FT
MH71	CORD DETONATING (surrogate)	M456	FT
MS68	CORD DETONATING (surrogate)	M456	FT
MG52	CORD FLEX (surrogate)	M457	FT
MU90	CTG DELAY (surrogate)	MD47	EA
ZY73	DETONATION TRANSFER ASSY (surrogate)	ME02	EA
MF73	CTG IMPULSE (surrogate)	MF60	EA
MF74	CTG IMPULSE (surrogate)	MF60	EA
MF75	CTG IMPULSE (surrogate)	MF60	EA
MF96	CTG IMPULSE (surrogate)	MF60	EA
MT88	CTG IMPULSE (surrogate)	MF60	EA
XW48	CTG IMPULSE (surrogate)	MF60	EA
XW49	CTG IMPULSE (surrogate)	MF60	EA
XW50	CTG IMPULSE (surrogate)	MF60	EA
XW51	CTG IMPULSE (surrogate)	MF60	EA
XW56	CTG IMPULSE SEAT (surrogate)	MF60	EA
XW57	CTG IMPULSE (surrogate)	MF60	EA
XW58	CTG IMPULSE (surrogate)	MF60	EA
MF47	INITIATOR JAU-20/A25 (surrogate)	MG47	EA
MM91	INITIATOR PYROTECHNIC (surrogate)	MG47	EA
MT07	INITIATOR JAU-56/A (surrogate)	MG47	EA
MT16	INITIATOR (surrogate)	MG47	EA
XW52	INITIATOR MECHANICAL (surrogate)	MG47	EA
MY74	CTG IMPULSE BBU-35 (surrogate)	MG62	EA
MT13	SQUIB CCU-118/A (surrogate)	MT95	EA
MT89	SQUIB CCU-101/A (surrogate)	MT95	EA
MT90	SQUIB CCU-104/A (surrogate)	MT95	EA
MT98	SQUIB CCU-102/A (surrogate)	MT95	EA
SS35	CTG PARA RELEASE (surrogate)	B504	EA
CY69	BOMB BLU-107 DURANDALL (surrogate)	E148	EA
N131	WHD RCKT 2.75IN (surrogate)	H841	EA
J139	RCKT MTR 5IN (surrogate)	H922	EA
F140	BOMB BLU-109/B (surrogate)	F289	EA
H663	RCKT 2.75IN PRAC WHD INERT WTU-18 (surrogate)	HY71	EA
LY98	RR-188 (surrogate)	LY07	EA
SY16	RR-180 (surrogate)	LY07	EA
M041	CHG DEMO BLOCK MK4 0.5LB COMP C-2 (surrogate)	M031	EA
M792	CHG ASSY DEMO MK 135/137/138 (surrogate)	M039	EA
M791	CHG ASSY DEMO MK133 MODS 0/1/2 (surrogate)	M757	EA
MC63	INITIATOR CANOPY (surrogate)	MC69	EA
MD90	CUTTER CTG ACTUATED (surrogate)	MC97	EA
MD91	CUTTER CTG ACTUATED (surrogate)	MC97	EA
MJ19	CTG CANOPY REMOVER (surrogate)	ME80	EA
MT86	CTG CANOPY REMOVER (surrogate)	ME80	EA
MH59	CTG INERTIA REEL (surrogate)	MH92	EA
TY61	CTG FIRE EXT (surrogate)	MH92	EA
MT09	CTG SEAWARS (surrogate)	MT08	EA

Table G1. Surrogate Item Cross-Reference (Continued)

DODIC/ NALC	Nomenclature	Surrogate Item DODIC/NALC or NSN	Unit of Use
T602	WHD MK16 (surrogate)	T615	EA
T619	WHD MK103 (surrogate)	T615	EA
V361	WHD GM (surrogate)	YW19	EA