

Defense Logistics Agency Energy

Commodities Handbook

DLA Energy H 4120.1

DLA ENERGY
14 July 2021

FOREWORD
(Supplementation is prohibited)

This handbook provides a single reference for commodities purchased by the Defense Logistics Agency (DLA) Energy and for those specifications and standards utilized in the procurement of these commodities. It does not list all supporting specifications referenced in any specific commodity specification or standards covering equipment used in connection with the commodities listed in this handbook. This handbook should not be used as a substitute for departmental handbooks, technical-use instructions or other documents specifying the application of Energy commodities.

SIGNIFICANT CHANGES: This handbook was updated to include new items of supply and to reflect organizational changes at DLA Energy. The Preparing Activity for this handbook is:

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TABLE OF CONTENTS

	Page No.
SECTION I	FEDERAL SUPPLY CLASSES CONTAINING COMMODITIES PURCHASED BY DLA ENERGY.....4
SECTION II	QUALIFIED PRODUCTS LIST..... 6
SECTION III	SPECIFICATIONS AND STANDARDS USED BY DLA ENERGY 7
	A. GOVERNMENT DOCUMENTS 7
	B. NON-GOVERNMENT DOCUMENTS..... 7
	1. ASTM INTERNATIONAL..... 7
	2. SOCIETY OF AUTOMOTIVE ENGINEERS..... 8
	3. AMERICAN NATIONAL STANDARDS INSTITIUTE..... 8
	4. NCSL INTERNATIONAL..... 8
	5. COMPRESSED GAS ASSOCIATION..... 8
	6. AMERICAN PETROLEUM INSTITUTE..... 9
	7. AMERICAN WELDING SOCIETY..... 9
	8. MISCELLANEOUS FOREIGN SPECIFICATIONS..... 9
SECTION IV	COMMODITY TABLES..... 10
	1. PRODUCT TYPE..... 10
	2. PRODUCT DESCRIPTION 10
	3. SPECIFICATION 10
	4. NATIONAL STOCK NUMBER 10
	5. PRODUCT CODE 11
	6. CONTAINER TYPE 11
	7. UNIT OF ISSUE 11
	A. COMMODITIES LISTED BY PRODUCT TYPE..... 12
	B. COMMODITIES LISTED BY NATIONAL STOCK NUMBER (NSN) 30
APPENDIX A	LIST OF DLA LABORATORIES..... 45
APPENDIX B	LIST OF AEROSPACE NIIN TRANSITIONS..... 51

SECTION I

**FEDERAL SUPPLY CLASSES (FSC)
CONTAINING COMMODITIES PURCHASED BY
DLA ENERGY**

The Federal Supply Classification system was developed and adopted by the DoD to identify items of supply throughout the supply systems of the Federal Government. Its basic structure consists of 80 groups, which are then subdivided into 673 classes. The system uses a four-digit code, in which the first two digits identify the group and the last two identify the class within the group. The group identifies a general commodity area, while the class identifies a more closely related commodity area, based on physical or performance characteristics, or because the items are usually requisitioned or issued together, or because the items are related for supply management purposes. DLA Energy buys energy related commodities. Most of these commodities are in Federal Supply Group (FSG) 91GP, Fuels, Lubricants, Oils, and Waxes. Some are also in FSG 68GP, Chemicals and Chemical Products. The Federal Supply Classes (FSC) used by DLA Energy are listed below. Most items in these two FSGs that are not purchased by DLA Energy are purchased by the Defense Logistics Agency Aviation, DLA Aviation, in Richmond, Virginia (<https://www.dla.mil/Aviation/>).

FSC	DESCRIPTION
6830	GASES, COMPRESSED AND LIQUEFIED. DLA Energy (https://www.dla.mil/Energy/) purchases natural gas and a number of compressed and liquefied gases used in conjunction with missile fuels. DLA Aviation (https://www.dla.mil/Aviation/) has procurement responsibility for the other items in this FSC.
6850	MISCELLANEOUS CHEMICAL SPECIALTIES. DLA Energy purchases bulk fuel system icing inhibitor. DLA Aviation (https://www.dla.mil/Aviation/) has procurement responsibility for the other items in this FSC including the other fuel additives listed in this publication.
9110	FUELS, SOLID. DLA Energy purchases coal. DLA Troop Support has procurement responsibility for the other items in this FSC https://www.dla.mil/TroopSupport/ .
9130	LIQUID PROPELLANTS AND FUELS, PETROLEUM BASE. DLA Energy (https://www.dla.mil/Energy/) purchases most of the products in this FSC. This FSC includes aviation gasoline, JP4, JP5, JP8, and commercial jet fuel, and automotive gasoline.

- 9135 LIQUID PROPELLANT FUELS AND OXIDIZERS, CHEMICAL BASE.**
DLA Energy (<https://www.dla.mil/Energy/>) purchases most of the products in this FSC. The products are commonly referred to as Aerospace Energy commodities (formerly Missile Fuels).
- 9140 FUEL OILS.** DLA Energy (<https://www.dla.mil/Energy/>) purchases most of the products in this FSC. This FSC includes distillate and residual burner fuel, diesel fuel, kerosene, and distillate and residual marine fuel.
- 9150 OILS AND GREASES, CUTTING, LUBRICATING, AND HYDRAULIC.**
DLA Energy buys most bulk lubricating oils. Packaged products in this FSC are bought by DLA Aviation (<https://www.dla.mil/Aviation/>).

**SECTION II
QUALIFIED PRODUCTS LIST (QPL)**

A qualified product is one that has been examined, tested and listed on, or approved for listing on the applicable Qualified Products List (QPL). A potential contractor must either be on the QPL or demonstrate to the satisfaction of the contracting officer that the potential contractor's product meets the standards established for qualification or can meet them before the date specified for award of the contract. The procedures for having a product listed on a QPL vary from activity to activity. In order to have a product qualified it is necessary to contact the appropriate activity. A product must meet the specification requirements in order to be listed on the QPL. QPLs are normally issued for products that require lengthy testing periods in order to ascertain specification conformance. Access to the Qualified Product Database can be found on the Assist Quick Search page <https://quicksearch.dla.mil>. A product must have been tested and qualified for inclusion on the QPL, prior to bid opening, to be considered for award. To be listed or retained on a QPL, suppliers must register with the System for Award Management (SAM) <https://www.sam.gov> and maintain their SAM registration in an "Active" status. For more information please visit: <https://www.dsp.dla.mil/Programs/Qualification/> or contact:

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**SECTION III
SPECIFICATIONS AND STANDARDS
USED BY DLA ENERGY**

The following listings contain the product specifications and standards most frequently used by DLA Energy. The listings do not contain all the specifications and standards used for procurement by DLA Energy. For more information on the specifications and standards used by DLA Energy, please contact the Product Technology and Standardization Division at:

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A. GOVERNMENT DOCUMENTS. Government (Military and Federal) specifications, standards, handbooks, qualified products lists (QPL) and commercial item descriptions (CID) may be obtained from the ASSIST (<https://quicksearch.dla.mil/>)

• **TIPS ON USING QUICK SEARCH:** When using Quick Search it is best to use the “Document Number” field. Just enter the numeric part of the document identifier. You will get a list of all documents that contain that number, then you can select the one you need. For example, to obtain the most recent revision of MIL-DTL-5624, enter 5624 in the “Document Number” field and then select “MIL-DTL-5624” from the pick list. If you use “Document ID” you will have to enter the document identifier exactly. This may result in the document not being found if you have the wrong revision letter or other minor differences. One can also utilize the Find Term 1, Term 2 to perform a search for keywords.

B. NON-GOVERNMENT DOCUMENTS. Copies of non-Government documents are normally available from the organizations that prepare or distribute the documents. There is usually a charge for these standards. Copies are also available at many libraries. Non-Government documents (such as ASTM standards and American Petroleum Institute (API) standards) are available directly from the standards bodies (see addresses and web sites below).

ASTM documents may be obtained from:

ASTM
<https://www.astm.org/CONTACT/index.html>

SAE documents may be obtained from:

SOCIETY OF AUTOMOTIVE ENGINEERS
<https://www.sae.org/about/contact/>

American National Standards Institute (ANSI) documents may be obtained from:

ANSI
<https://ansi.org/about/staff>

National Conference of State Legislatures (NCSL) International documents may be obtained from:

NCSL INTERNATIONAL
<https://ncsli.org/general/?type=CONTACT>

Compressed Gas Association (CGA) documents may be obtained from:

CUSTOMER SERVICE
<https://www.cganet.com/contact/>

American Petroleum Institute (API) documents may be obtained from:

AMERICAN PETROLEUM INSTITUTE
PUBLICATIONS AND DISTRIBUTION
<https://www.api.org/contact>

American Welding Society (AWS) documents may be obtained from:

AMERICAN WELDING SOCIETY
<https://www.aws.org/about/page/contact>

For information on where to obtain foreign specifications contact:

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SECTION IV COMMODITY TABLES

A. GENERAL INFORMATION ABOUT COMMODITY TABLES. This section contains tables that list commodities by Product Type, by National Stock Number (NSN), by Product Code, and by Specification. The listings include Product Description, Specification, National Stock Number, Product Code, Container Type and Unit of Issue.

1. PRODUCT TYPE. Product type is a somewhat arbitrary sorting of the products into groups in order to assist in finding a product, if one does not know the stock number or product code. This grouping has no other significance.

2. PRODUCT DESCRIPTION. Product description is the name of the product with additional information, such as grade, to assist in identifying the item.

3. SPECIFICATION. Specification is the military, federal, national, international, or commercial document used to describe the characteristics of the commodity. When no suitable document exists a purchase description is used to describe the product. When dealing with a DLA Energy Quality Assurance Provision (QAP), the specification or purchase description has the lowest priority. A contract clause can alter the requirements of a specification and has precedence over the specification. A line item can alter the requirements of a specification or contract clause and takes precedence over both. Local and Federal laws normally take precedence over the requirement in the specification, contract clause and line item. For example, local air quality regulations limiting sulfur content or vapor pressure may be stricter than the specification and contract requirements and must be followed. Questions from DoD components and Federal Agencies should be directed to the Product Technology and Standardization Division (see Section I).

4. NATIONAL STOCK NUMBER. The National Stock Number is used to implement the Defense Cataloging and Standardization Act, Public Law 82-436, which requires that each item recurrently used, bought, stocked, or distributed by the Department of Defense be identified by one distinctive combination of letters or numerals. The National Stock Number (NSN) is a 13 digit number. The first four digits are the Federal Supply Group and Class, the next two digits are the National Codification Bureau Code (the United States uses 00 and 01). The last seven digits are a non-significant serial number called the National Item Identification Number. The intent of the NSN is to uniquely identify an item of supply. NSNs are maintained in the Federal Logistics Information System (FLIS). FLIS provides a current listing of all NSNs and other acquisition information. FLIS is maintained by the Defense Logistics Information Service (<https://www.dla.mil/HQ/InformationOperations/Offers/Applications/WebFLIS/>). New NSNs for the products that DLA Energy buys are approved by DLA Energy-A.

5. PRODUCT CODE. The product code is used by DLA Energy to identify items of supply in DLA Energy's various computer systems instead of the stock number. The product

codes in these tables are only DLA Energy computer codes, they have no other significance. Product codes are usually a combination of 2 or 3 letters and numbers. Enterprise Business System (EBS) product codes are 3 characters. Direct Delivery Fuels (DLA Energy-FEP) uses 2 character codes in addition to the EBS product code. These are referred to as Product Identification Codes and are listed in a separate table (see Section VII)..DLA Energy commodities are listed by products codes and can be designated by one or more of the following: 1) Three letter codes 2) Two character codes utilized by Direct Delivery (DLA Energy-FEP) 3) NATO codes 4) Military symbols . These codes are often same as the EBS product codes, but not always. The North Atlantic Treaty Organization also uses letter and numbers to identify products called NATO codes. The NATO codes for fuels are listed in Annex C to NATO Standardization Agreement (STANAG) 1135. In addition many lubricating oils have Military symbols which are also letters and numbers. The Military symbols for the lubricating oils are in their respective specifications. DLA Energy does not maintain a list of the Military symbols for the lubricating oils. DLA Energy-A maintains the current listing of all EBS product codes and creates additional EBS product codes as required. DLA Energy has also developed product codes for Fuels Automated System (FAS). DLA Energy-A does not maintain product codes for FAS and this publication does not cover those product codes.

6. CONTAINER TYPE. Container type is the type of container in which a commodity is shipped. Packaged products are also stored in the same container in which they are shipped. For products that are shipped by truck, pipeline, rail car, tanker, barge etc., the container is listed as BULK. For items delivered by the contractor directly into an aircraft, the container type is listed as INTO-PLANE. For items delivered by the contractor directly into a vessel, the container type is listed as BUNKERS. For items delivered by the contractor directly into a vehicle, the container type is listed as INTO-VEHICLE.

7. UNIT OF ISSUE. The unit of issue is used by DLA Energy's various computer systems for its products. Some products have multiple NSNs and each NSN may have a different unit of issue. The unit of issue codes provided in the following tables may differ from those provided in the Federal Logistics Information System. The EBS unit of issue codes are: DK= Dekatherm; BL = Barrel; DR = Drum; GL = Gallon; LT = Liter; QT = Quart; NT = Net ton; MT = Metric ton; CN = 5 gallon can; and KW = Kilowatt. The following are FLIS units of issues: CF = Cubic Feet; CO = Container; CY = Cylinder; CZ = Cubic meter; LB = Pound; TN = Ton; and MC = Thousand Cubic Feet. FLIS does not have a metric ton unit of issue so TN is used for both ton and metric ton.

Commodities

Product Type *Alternative Fuel*

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Gasoline, Automotive (Fuel Ethanol), Grade Ed85	ASTM D 5798	9130-01-470-2024	E85	BULK	GL
Hydrotreated Renewable Marine Fuel HRF76	Product Description	9140-01-595-4755	H76	BULK	GL
Diesel Fuel, Biodiesel B20	ASTM D 7467	9140-01-470-4520	BDI	BULK	GL

Product Type *Automotive Gasoline*

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Gasoline, Automotive Any Type or Grade (non contract source at a gas station)	ASTM D 4814	9130-01-485-0982	NMU	INTO-VEHICLE	GL
Gasoline, Automotive, Low Lead, Purchase AKI 93, NATO F-57	Description	9130-01-302-3216	F57	BULK	GL
Gasoline, Automotive, Ethanol-Free AKI 89	ASTM D4814	9130-01-686-0488	EFM	BULK	GL
Gasoline, Automotive, Premium, 10ppm Sulfur	EN 228	9130-01-527-5763	ULG	BULK	GL
Gasoline, Automotive, Reformulated, Mid-Grade, AKI 89	ASTM D 4814	9130-01-388-4513	MMR	BULK	GL
Gasoline, Automotive, Reformulated, Premium, AKI 91	ASTM D 4814	9130-01-388-4524	MPR	BULK	GL
Gasoline, Automotive, Reformulated, Regular, AKI 87	ASTM D 4814	9130-01-388-4080	MRR	BULK	GL
Gasoline, Automotive, Unleaded, Grade 2, RON 89 (Korea PC&S Only)	KSM 2612	9130-01-289-8638	MG7	BULK	GL
Gasoline, Automotive, Unleaded, Mid-Grade, AKI 89	ASTM D 4814	9130-01-272-0983	MUM	BULK	GL
Gasoline, Automotive, Unleaded, Mid-Grade, AKI 89	ASTM D 4814	9130-01-282-2844	MUM	55 GALLON	DR

DLA Energy H 4120.1

					18 GAUGE DRUM	
Gasoline, Automotive, Unleaded, Premium, AKI 91	ASTM D 4814	9130-00-148-7104	MUP	BULK	GL	
Gasoline, Automotive, Unleaded, Regular, AKI 87	ASTM D 4814	9130-00-148-7103	MUR	BULK	GL	
Gasoline, Automotive, Unleaded, Regular, AKI 87	ASTM D 4814	9130-01-208-4172	MUR	55 GALLON 18 GAUGE DRUM	DR	

Product Type *Automotive Gasoline (Fuel Ethanol)*

Product Description	Specification	National Stock Number	Product Code	Container Type	Unit of Issue
Gasoline, Automotive (Fuel Ethanol) (Any Grade) (Non Contract Source at a Gas Station)	ASTM D 5798	9130-01-493-5176	N85	INTO-VEHICLE	GL

Product Type *Automotive Gasoline (Fuel Methanol)*

Product Description	Specification	National Stock Number	Product Code	Container Type	Unit of Issue
Gasoline, Automotive (Fuel Methanol)(Any Grade) (Non Contract source at a Gas Station)Unleaded, Regular, AKI 87	ASTM D 5797	9130-01-561-9986	NME	BULK	GL

Product Type *Aviation Gasoline*

Product Description	Specification	National Stock Number	Product Code	Container Type	Unit of Issue
Gasoline, Aviation 100LL, OCONUS	ASTM D 910	9130-01-531-4426	130	BULK	GL
Gasoline, Aviation, Any Grade (Non Contract Source at any Airport)	ASTM D 910	9130-01-493-5112	N13	INTO-PLANE	GL
Gasoline, Aviation, Grade (INTO-PLANE)	ASTM D 910	9130-01-446-6176	113	INTO-PLANE	GL
Gasoline, Aviation, Grade 100LL	ASTM D 910	9130-00-179-1122	130	BULK	GL
Gasoline, Aviation, Grade 100LL	ASTM D 910	9130-00-217-7176	130	5 GALLON CAN	CN
Gasoline, Aviation, Grade 100LL	ASTM D 910	9130-00-221-0677	130	55 GALLON 16 GAUGE DRUM	DR
Gasoline, Aviation, Grade 100LL	ASTM D 910	9130-00-221-0678	130	55	DR

DLA Energy H 4120.1

GALLON
18 GAUGE
DRUM

Product Type Aviation Turbine Fuel (Kerosene Type)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Turbine Fuel, Aviation (JET A1) w/ or w/o FSII, CI, SDA	Def Stan 91-91	9130-01-545-8464	F34	BULK	GL
Turbine Fuel, Aviation JP-5	MIL-DTL-5624	9130-00-273-2379	JP5	BULK	GL
Turbine Fuel, Aviation JP-5	MIL-DTL-5624	9130-00-285-1294	JP5	55 GALLON 18 GAUGE DRUM	DR
Turbine Fuel, Aviation JP-5	MIL-DTL-5624	9130-01-250-6353	JP5	55 GALLON 16 GAUGE DRUM	DR
Turbine Fuel, Aviation JP-5	MIL-DTL-5624	9130-01-287-2704	JP5	5 GALLON CAN	CN
Turbine Fuel, Aviation, Freeze Point -72 F	MIL-DTL-83133 (Modified)	9130-01-373-0208	AN8	BULK	GL
Turbine Fuel, Aviation, Freeze Point -72 F (For AF Use Only in Antarctica)	MIL-DTL-83133 (Modified)	9130-01-429-4563	IN8	BULK	GL

Product Type Aviation Turbine Fuel (Kerosene Type)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Turbine Fuel, Aviation, Grade RT (Russian Military Grade INTO-PLANE)	GOST 10227	9130-01-492-5928	RTI	INTO-PLANE	GL
Turbine Fuel, Aviation, Grade RT (Russian Military Grade)	GOST 10227	9130-01-491-7055	RT1	BULK	GL
Turbine Fuel, Aviation, Grade TS-1 (Russian Commercial Grade INTO-PLANE)	GOST 10227	9130-01-492-4931	TSI	INTO-PLANE	GL
Turbine Fuel, Aviation, Grade TS-1 (Russian Commercial Grade)	GOST 10227	9130-01-491-2201	TS1	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet A	ASTM D 1655	9130-00-359-2026	JAA	BULK	GL
Turbine Fuel, Aviation, Jet A (INTO-PLANE)	ASTM D 1655	9130-01-305-4097	IAA	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet A (Non Contract Source at an	ASTM D1655	9130-01-481-6836	NAA	INTO-PLANE	GL

DLA Energy H 4120.1

Airport)

Turbine Fuel, Aviation, Jet A Rapid Refueling (INTO-PLANE)	ASTM D 1655	9130-00-000-0187	RRF	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet A With Additional Services(INTO-PLANE)	ASTM D 1655	9130-01-476-5350	ISA	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet A-1	ASTM D 1655	9130-00-753-5026	JA1	BULK	GL
Turbine Fuel, Aviation, Jet A-1	ASTM D 1655	9130-01-207-7763	JA1	55 GALLON 18 GAUGE DRUM	DR
Turbine Fuel, Aviation, Jet A-1 (INTO-PLANE)	ASTM D 1655	9130-01-305-4096	IA1	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet A-1 (Non Contract Source at an Airport)	ASTM D 1655	9130-01-481-6869	NA1	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet A-1 With Additional Services (INTO-PLANE)	ASTM D 1655	9130-01-476-5132	IS1	INTO-PLANE	GL
Turbine Fuel, Aviation, JP-8	MIL-DTL-83133	9130-01-031-5816	JP8	BULK	GL

Product Type Aviation Turbine Fuel (Kerosene Type)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Turbine Fuel, Aviation, JP-8 (INTO-PLANE)	MIL-DTL-83133	9130-01-305-5597	IP8	BULK	GL
Turbine Fuel, Aviation, Thermally Stable	MIL-DTL-25524	9130-00-543-7832	JTS	55 GALLON 16 GAUGE DRUM	DR
Turbine Fuel, Aviation, Thermally Stable	MIL-DTL-25524	9130-00-543-7833	JTS	55 GALLON 18 GAUGE DRUM	DR
Turbine Fuel, Aviation, Thermally Stable	MIL-DTL-25524	9130-00-551-2264	JTS	BULK	GL

Product Type Aviation Turbine Fuel (Wide Cut)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Turbine Fuel, Aviation Jet B	ASTM D 6615	9130-01-233-8852	JAB	55 GALLON 18 GAUGE DRUM	DR
Turbine Fuel, Aviation Jet B	ASTM D 6615	9130-01-234-1737	JAB	BULK	GL

DLA Energy H 4120.1

Turbine Fuel, Aviation JP-4	MIL-DTL-5624	9130-00-256-8613	JP4	BULK	GL
				GALLON FABRIC DRUM	
Turbine Fuel, Aviation, Jet B (INTO-PLANE)	ASTM D 6615	9130-01-305-5595	IAB	INTO-PLANE	GL
Turbine Fuel, Aviation, Jet B (Non Contract Source at an Airport)	ASTM D 6615	9130-01-481-6868	NAB	INTO-PLANE	GL

Product Type Coal

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Coal, Bituminous, Domestic Stoker	Purchase Description	9110-00-223-7241	C-5	BULK	NT
Coal, Bituminous, Lump	Purchase Description	9110-00-223-7273	C-1	BULK	NT
Coal, Bituminous, Nut or Slack	Purchase Description	9110-00-223-7240	C-4	BULK	NT

Product Type Compressed and Liquefied Gas

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Argon, Liquid, Low Moisture, Type II Grade LW (99.997% purity)	Purchase Description	6830-01-526-5174	20	BULK	LB
Argon, Technical, Gas (99.9% purity)	Purchase Description	6830-01-205-7734		BULK	CF
Argon, Technical, Gas (99.999% purity)	Purchase Description	6830-01-066-1677	41	CYLINDER	LI
Argon, Technical, Type II, Grade C	CGA G-11.1	6830-01-471-2787		BULK	LB
Butane-Propane Mixture (Liquified Petroleum Gas (LPG) (For Vehicle Fuel)	Purchase Description	6830-01-493-6146		BULK	GL
Butane-Propane Mixture (Liquified Petroleum Gas (LPG) (For Vehicle Fuel) (Non Contract Source at a Gas Station)	Purchase Description	6830-01-493-5659		INTO-VEHICLE	GL
Carbon Dioxide, Liquid, Grade H	CGA G-6.2	6830-01-526-5180		BULK	LB
Helium, Extra High Purity (99.9995%)	Purchase Description	6830-00-001-7989		CYLINDER	CF
Helium, Technical, Grade L	CGA G-9.1	6830-01-464-1774		BULK	CF

DLA Energy H 4120.1

(99.995% purity/Water vapor maximum=15ppm)

Helium, Ultra High Purity (99.9997%)	Purchase Description	6830-01-103-8393	49	CYLINDER	CF
Krypton, Gaseous, Research Grade (99.995% purity)	Purchase Description	6830-01-099-6296	38	BULK	LI
Liquid Petroleum Gas (Iraq)	Purchase Description	9140-01-516-6109	LPG	BULK	GL

Product Type Compressed and Liquefied Gas

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Neon, Gaseous, Research Grade (99.999% purity)	Purchase Description	6830-01-099-6295	25	DEWARS	LI
Neon, Gaseous, Ultra Pure Grade (99.996% purity)	Purchase Description	6830-01-103-5907		BULK	LI
Nitrogen, Liquid, Type II, Grade B	A-A-59155	6830-01-618-6060		BULK	GL
Nitrogen, Technical, Type II, Grade L	CGA G-10.1	6830-01-471-2789		BULK	LB
Oxygen, Aviator's Breathing, Type II	MIL-PRF-27210	6830-00-808-9531	83	BULK	GL
Oxygen, Liquid, Industrial Grade, Class SG-O (CGA Class G-4.3 Grade B)	AWS A5.32/A5.32-M	6830-01-527-7267	86	BULK	TN
Oxygen, Technical, Type II, Grade B	CGA G-4.3	6830-01-471-2781		BULK	LB
Propellant Pressurizing Agent, Argon, TYPE I, Grade B	MIL-PRF-27415	9135-01-514-7898		BULK	MC
Propellant Pressurizing Agent, Argon, TYPE II, Grade B	MIL-PRF-27415	9135-01-514-7907		BULK	LB
Propellant Pressurizing Agent, Helium, Type II, Grade A	MIL-PRF-27407	9135-00-142-9362	24	DEWARS	LI
Propellant, Deuterium (99.5% purity)	Purchase Description	9135-00-030-7807	33	CYLINDER	LI
Propellant, Hydrogen, Type I, (99.995% purity)	MIL-PRF-27201	9135-00-823-8133	27	BULK	MC
Propellant, Pressuring Agent, Argon, Type I, Grade A	MIL-PRF-27415	9135-00-882-1793	21.61	CYLINDER	CY
Propellant, Pressuring Agent, Argon, Type II, Grade A	MIL-PRF-27415	9135-00-759-7634	32	BULK	LB
Propellant, Pressuring Agent, Helium, Type I, Grade A	MIL-PRF-27407	9135-01-525-1620	80	BULK	CZ
Propellant, Pressurizing Agent, Helium, Type I, Grade A	MIL-PRF-27407	9135-00-890-2011	02	BULK	MC

DLA Energy H 4120.1

Propellant, Pressurizing Agent, Helium, Type I, Grade A	MIL-PRF-27407	9135-00-926-8888	01	CYLINDER (213 CF)	CF
Propellant, Pressurizing Agent, Helium, Type II, Grade A	MIL-PRF-27407	9135-01-039-4366	36	BULK	LI
Propellant, Pressurizing Agent, Nitrogen, Type I, Grade A	MIL-PRF-27401	9135-00-823-8115	05	BULK	MC

Product Type *Compressed and Liquefied Gas*

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Propellant, Pressurizing Agent, Nitrogen, Type I, Grade B	MIL-PRF-27401	9135-00-935-5863	05,50,55	BULK	MC
Propellant, Pressurizing Agent, Nitrogen, Type II, Grade A	MIL-PRF-27401	9135-00-854-0493	04	BULK	TN
Propellant, Pressurizing Agent, Nitrogen, Type II, Grade B	MIL-PRF-27401	9135-00-965-2526	04,54	BULK	TN
Propellant, Pressurizing Agent, Nitrogen, Type II, Grade B (For Pipeline use ONLY)	MIL-PRF-27401	9135-01-333-3655	46	BULK	TN
Propellant, Pressurizing Agent, Nitrogen, Type II, Grade C	MIL-PRF-27401	9135-00-985-7080	04	BULK	TN
Xenon, Technical (99.995% Purity)	Purchase Description	6830-00-539-8512	49	CYLINDER	LI
Xenon, Technical Grade EW (99.999% Purity) (CO2-0.5ppm max)	Purchase Description XE-EW-4 CF	6830-01-478-6047	66	CYLINDER	LI
Xenon, Technical, Grade Extra High Purity (99.999%Purity) (CO2-1ppm max)	Purchase Description XE-E-4 CF	6830-01-468-6756	66	CYLINDER	LI

Product Type *Crude Oil*

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Crude Oil, Sour, BULK	Purchase Description	9140-01-101-4224	CSR	BULK	BL
Crude Oil, Sweet, BULK	Purchase Description	9140-01-062-5524	CSW	BULK	BL

Product Type *Diesel Fuel*

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
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DLA Energy H 4120.1

Diesel Fuel	ASTM D 975	9140-00-286-5286	DF1	BULK	GL
Diesel Fuel, (CFPP = -10 C Winter & 5 C Summer) (For Use in Turkey PC&S Program)	TUPRAS 403	9140-01-520-7119	DT2	BULK	GL
Diesel Fuel, Any Type or Grade (Non-Contract Source at a Gas Station)	None	9140-01-485-0991	NDF	BULK	GL
Diesel Fuel, Biodiesel B20 Non-Contract Source at a Gas Station)	ASTM D 7467 Description	9140-01-493-5556	N20	INTO-VEHICLE	GL
Diesel Fuel, Class 3 Winter Grade (Korea)	KSM 2610	9140-01-534-3332	KDW	BULK	GL
Diesel Fuel, Class 3, Regular (Korea)	KSM 2610	9140-01-534-3068	KDR	BULK	GL
Diesel Fuel, Grade 1-D S15	ASTM D 975	9140-01-524-5174	DS1	BULK	GL
Diesel Fuel, Grade 1-D S15	ASTM D 975	9140-01-561-6987	DS1	55 GALLON DRUM	DR
Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	9140-00-286-5287	DF1	5 GALLON CAN	CN
Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	9140-00-286-5288	DF1	55 GALLON 16 GAUGE DRUM	DR
Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	9140-00-286-5289	DF1	55 GALLON 18 GAUGE DRUM	DR
Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	9140-00-419-0450	DF1	500 GALLON FABRIC DRUM	DR
Diesel Fuel, Grade 2-D S15	ASTM D 975	9140-01-524-0139	DS2	BULK	GL
Diesel Fuel, Grade 2-D S15	ASTM D 975	9140-01-561-6978	DS2	55 GALLON DRUM	DR
Diesel Fuel, Grade 2-D S5000, Dyed Red, Flash Point 125 F (For BUNKER Program Only)	ASTM D 975 (Modified)	9140-01-456-9443	DF2	BULK	GL

DLA Energy H 4120.1

Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	9140-00-286-5294	DF2	BULK	GL
Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	9140-00-286-5295	DF2	5 GALLON CAN	CN
Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	9140-00-286-5296	DF2	55 GALLON 16 GAUGE DRUM	DR
Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	9140-00-286-5297	DF2	55 GALLON 18 GAUGE DRUM	DR
Diesel Fuel, Sulfur 10 ppm max (For use in Europe PC&S)	EN 590	9140-01-556-9156	SFD	BULK	GL
Diesel Fuel, ULSD, Red Dyed, Grade No. 1	ASTM D 975	9140-01-541-6767	DSW	BULK	GL
Diesel Fuel, ULSD, Red Dyed, Grade No. 2	ASTM D 975	9140-01-541-6760	DSS	BULK	GL
Diesel Fuel, Winter Grade (For US Forces in Bosnia)	Purchase Description	9140-01-440-9736	F65	BULK	GL
Fuel Oil, Naval Distillate (0 F Pour Point)	Purchase Description	9140-01-079-5805	DFW	BULK	GL

Product Type Electricity

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Electricity	NONE	9140-01-456-2020		BULK	KW

Product Type Fuel Additive

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Additive, Lubricity	MIL-PRF-32490	9140-01-604-2853	LIA	BULK	GL
Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462	6850-01-432-7105		BULK	GL
Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462	6850-01-432-7761		280 GALLON CONTAINER	CO
Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462	6850-01-432-7840		55 GALLON DRUM	DR
Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462	6850-01-432-7871		5 GALLON CONTAINER	CO

DLA Energy H 4120.1

Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462	6850-01-474-4852		MINI BULK	CO
Antistatic Additive, Aviation Turbine Fuel	Brand Name STADIS 450	6850-01-097-2060	ADA	1 GALLON CAN	GL
Antistatic Additive, Aviation Turbine Fuel	Brand Name STADIS 450	6850-01-099-4015	AD1	5 GALLON CAN	CN
Antistatic Additive, Aviation Turbine Fuel	Brand Name STADIS 450	6850-01-447-4075	SDA	55 GALLON DRUM	DR
Inhibitor Corrosion/Lubricity Improver, Fuel Soluble	MIL-PRF-25017	6850-00-292-9780	COR	55 GALLON DRUM	DR
Inhibitor Corrosion/Lubricity Improver, Fuel Soluble	MIL-PRF-25017	6850-01-113-2063	CO1	BULK	GL
Inhibitor, Icing, Fuel System	MIL-DTL- 27686	6850-00-060-5312	SID	55 GALLON DRUM	DR
Inhibitor, Icing, Fuel System (High Flash)	MIL-DTL- 85470	6850-01-057-6427	SIH	BULK	GL
Inhibitor, Icing, Fuel System (High Flash)	MIL-DTL- 85470	6850-01-089-5514	SIH	55 GALLON DRUM	DR

Product Type Fuel Oil, Burner (Distillate)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Fuel Oil, Burner, Grade No. 1	ASTM D 396	9140-00-247-4364	FS1	55 GALLON 18 GAUGE	DR
Low Sulfur Fuel Oil, Burner, No. 1 S500, Dyed Red, Untaxed. 0.05% Sulfur max (Alaska PC&S)	ASTM D 396	9140-01-549-8339	FL1	BULK	GL
Low Sulfur Fuel Oil, Burner, No. 2 S500, Dyed Red, Untaxed. 0.05% Sulfur max (Alaska PC&S)	ASTM D 396	9140-01-546-1786	FL2	BULK	GL
Fuel Oil, Burner, Grade No. 1, 55 GALLON DRUM, 16 Gauge	ASTM D 396	9140-00-247-4367	FS1	55 GALLON 16 GAUGE DRUM	DR
Fuel Oil, Burner, Grade No. 1, Virgin Oil Only	ASTM D 396	9140-00-247-4366	FS1	BULK	GL
Fuel Oil, Burner, Grade No. 2	ASTM D 396	9140-00-247-4362	FS2	55 GALLON 16 GAUGE DRUM	DR

DLA Energy H 4120.1

Fuel Oil, Burner, Grade No. 2	ASTM D 396	9140-00-247-4363	FS2	55 GALLON 18 GAUGE DRUM	DR
Fuel Oil, Burner, Grade No. 2, Virgin Oil Only	ASTM D 396	9140-00-247-4365	FS2	BULK	GL
Fuel Oil, Burner, Grade No. 4	ASTM D 396	9140-00-247-4358	FS4	55 GALLON 18 GAUGE DRUM	DR
Fuel Oil, Burner, Grade No. 4	ASTM D 396	9140-00-247-4361	FS4	55 GALLON 16 GAUGE DRUM	DR
Fuel Oil, Burner, Grade No. 4,	ASTM D 396	9140-00-247-4360	FS4	BULK Virgin Oil Only	GL
Fuel Oil, Burner, Grade No. 5	ASTM D 396	9140-00-247-4359	FS5	BULK (Heavy), Virgin Oil Only	GL

Product Type Fuel Oil, Burner (Distillate)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Fuel Oil, Burner, Grade No. 6 (For BUNKERs Program Only)	ASTM D 396	9140-01-417-9723	FS6	BUNKER	MT
Fuel Oil, Burner, Grade No. 6, Virgin Oil Only	ASTM D 396	9140-00-247-4354	FS6	BULK	GL
Fuel Oil, Burner, Special No. 3 (-30 C Pour Point) (For Use in Japan)	JIS K 2204	9140-01-408-7198	FJ3	BULK	GL
Fuel Oil, Burner, Type No. 1 (- 2.5 C Pour Point) (For Use in Japan)	JIS K 2204	9140-01-408-7183	FJ1	BULK	GL
Fuel Oil, Burner, Grade No. 4 (Light), Virgin Oil Only	ASTM D 396	9140-01-107-6139	FL4	BULK	GL
Fuel Oil, Burner, Grade No. 5 (Light), Virgin Oil Only	ASTM D 396	9140-01-058-4431	FL5	BULK	GL

Product Type Fuel Oil, Burner (Recycled)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Fuel Oil, Burner, Grade No. 4 (Light), Contains Used Oil	ASTM D 396 (Modified)	9140-01-468-9083	R4L	BULK	GL

DLA Energy H 4120.1

Fuel Oil, Burner, Grade No. 4, Contains Used Oil	ASTM 6823 (Modified)	9140-01-468-9135	RF4	BULK	GL
Fuel Oil, Burner, Grade No. 5 (Heavy), Contains Used Oil	ASTM 6823 (Modified)	9140-01-468-9147	RF5	BULK	GL
Fuel Oil, Burner, Grade No. 5 (Light), Contains Used Oil	ASTM 6823 (Modified)	9140-01-468-9157	R5L	BULK	GL
Fuel Oil, Burner, Grade No. 6, Contains Used Oil	ASTM 6823 (Modified)	9140-01-468-9164	RF6	BULK	GL
Fuel Oil, Reclaimed	MIL-PRF-24951	9140-01-068-6903	FOR	BULK	GL

Product Type Fuel Oil, Marine (Distillate)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Fuel Oil, Naval, Distillate	MIL-DTL-16884	9140-00-255-7764	F76	5 GALLON CAN	CN
Fuel Oil, Naval, Distillate	MIL-DTL-16884	9140-00-273-2377	F76	BULK	GL
Fuel Oil, Naval, Distillate	MIL-DTL-16884	9140-00-273-2378	F76	55 GALLON 18 GAUGE DRUM	DR
Fuel Oil, Naval, Distillate	MIL-DTL-16884	9140-00-274-1912	F76	55 GALLON 16 GAUGE DRUM	DR
Fuel Oil, Naval, Distillate	MIL-DTL-16884	9140-00-873-3902	F76	500 GALLON FABRIC DRUM	DR
Fuel Oil, Naval, Distillate	MIL-DTL-16884	9140-01-429-5938	F76	BULK	MT
Gas Oil, Marine (BUNKER Program Only)	ISO 8217	9140-01-313-7776	MGO	BUNKER	GL
Gas Oil, Marine (For BUNKERs Program Only)	ISO 8217	9140-01-417-6843	MGT	BUNKER	MT
Gas Oil, Marine (PC&S Program Only)	ISO 8217	9140-01-466-9037	MGO	BULK	GL
UI: Metric Tons, For BUNKER Open Market (Local Purchase) only. Established on 4/13/05 at the request of the Bill Doak	ISO 8217	9140-01-529-3268	MGO	BUNKER	MT

DLA Energy H 4120.1

Turbine Fuel, Aviation, JP-5 (For OCONUS BUNKER Program Only)	MIL-DTL-5624	9130-01-499-9521	BP5	BUNKER	MT
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Product Type *Fuel Oil, Marine (Residual)*

Product Description	Specification	National Stock Number	Product Code	Container Type	Unit of Issue
Fuel Oil, Intermediate Grade RME-180 (For BUNKER Program Only)	ISO 8217	9140-01-271-5280	180	BUNKER	GL
Fuel Oil, Intermediate Grade RME-180 (For BUNKER Program Only)	ISO 8217	9140-01-417-6645	180	BUNKER	MT
Fuel Oil, Intermediate Grade RME-180 (For BUNKER Program Only)	ISO 8217	9140-01-467-5430	180	BULK	GL
Fuel Oil, Intermediate Grade RMG-380 (For BULK Program Only)	ISO 8217	9140-01-467-5055	380	BULK	GL
Fuel Oil, Intermediate Grade RMG-380 (For BUNKER Program Only)	ISO 8217	9140-01-235-2882	380	BUNKER	GL
Fuel Oil, Intermediate Grade RMG-380 (For BUNKER Program Only)	ISO 8217	9140-01-417-6632	380	BUNKER	MT
Fuel Oil, Marine, Residual, Grade RME-180	ISO 8217	9140-01-443-5048	RME	BULK	GL
Fuel Oil, Naval, Any Grade Distillate or Residual (Non Contract Source)	ISO 8217	9140-01-439-2461	NBF	BULK	GL

Product Type *Ground Turbine Fuel*

Product Description	Specification	National Stock Number	Product Code	Container Type	Unit of Issue
Turbine Fuel, Aviation (Sulfur = 0.05% Max.)	MIL-DTL- 83133 (Modified)	9130-01-395-0945	LS8	BULK	GL
Turbine Fuel, Ground	MIL-DTL- 83133	9130-01-281-5692	DF8	BULK	GL

Product Type *Kerosene*

Product Description	Specification	National Stock Number	Product Code	Container Type	Unit of Issue
Kerosene, Any Grade (Non Contract Source)	ASTM D 3699	9140-01-493-8592	NKS	BULK	GL
Kerosene, Class No. 1 (For Use in Japan)	JIS K 2203	9140-01-408-7211	KJ1	BULK	GL
Kerosene, Class No. 2 (For Use	JIS K 2203	9140-01-408-7221	KJ2	BULK	GL

DLA Energy H 4120.1

in Japan)

Kerosene, Grade No. 1-K	ASTM D 3699	9140-00-242-6749	KSN	5 GALLON CAN	CN
Kerosene, Grade No. 1-K	ASTM D 3699	9140-00-242-6751	KSN	55 GALLON 18 GAUGE DRUM	DR
Kerosene, Grade No. 1-K	ASTM D 3699	9140-00-273-2394	KSN	55 GALLON 16 GAUGE DRUM	DR
Kerosene, Grade No. 1-K, Dyed Red (Not For Use in Un-Vented Heaters)	ASTM D 3699	9140-01-461-3989	KSR	BULK	GL
Kerosene, Grade No. 1-K, Un-Dyed (Not For Use in Un-Vented Heaters)	ASTM D 3699	9140-01-292-4460	KS1	BULK	GL
Kerosene, Grade No. 2-K	ASTM D 3699	9140-00-242-6748	KSN	BULK	GL

Product Type Liquid Propellant -50% or Higher

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Propellant, Jet Engine, T-H Dimer, Grade RJ-4	MIL-P-82522	9130-00-181-7142	RJ4	55 GALLON 18 GAUGE DRUM	DR
Propellant, Kerosene, Grade RP1	MIL-DTL-25576	9130-00-543-7429	10, RP1	BULK	GL
Propellant, Kerosene, Grade RP1	MIL-DTL-25576	9130-00-559-2475	65, RP1	DRUM (55 GALLON)	DR
Propellant, Kerosene , Grade RP2	MIL-DTL-25576	9130-01-522-9767	76, RP2	DRUM (55 GALLON)	GL
Propellant, Kerosene, Grade RP2	MIL-DTL-25576	9130-01-539-9895	77, RP2	BULK	GL

Product Type Liquid Propellant Fuel & Oxidizer,

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Air, Liquid	Purchase Description	9135-01-103-8068	39	BULK	GL
Propellant, Dinitrogen Tetroxide, Type MON-1, Iron 0.5 PPM max	MIL-PRF-26539	9135-01-304-0747	09	BULK	LB

DLA Energy H 4120.1

Propellant, Dinitrogen, Tetroxide Type MON-1, Iron 0.5 PPM max	MIL-PRF-26539	9135-01-305-8854	09	CYLINDER (2000 LB)	LB
Propellant, Dinitrogen Tetroxide, Type MON-10, Iron 0.5 PPM max	MIL-PRF-26539	9135-01-359-8422	09	BULK	LB
Propellant, Dinitrogen Tetroxide, Type MON-10, Unlimited Iron Content	MIL-PRF-26539	9135-01-057-7408	09	CYLINDER (2000 LB)	LB
Propellant, Dinitrogen Tetroxide, Type MON-15, Iron 0.5 PPM max	MIL-PRF-26539	9135-01-519-4787	82	BULK (Various sized Cylinders)	LB

Product Type Liquid Propellant Fuel & Oxidizer,

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Propellant, Dinitrogen Tetroxide, Type MON-25, Iron 0.5 PPM max	MIL-PRF-26539	9135-01-383-8173	79	CYLINDER (20 LB)	LB
Propellant, Dinitrogen, Tetroxide Type MON-3, Iron 0.25 PPM max	MIL-PRF-26539	9135-01-545-9491	09	CYLINDER	LB
Propellant, Dinitrogen, Tetroxide Type MON-3, Iron 0.5 PPM max	MIL-PRF-26539	9135-01-146-5134	09	BULK	LB
Propellant, Dinitrogen, Tetroxide Type MON-3 Iron 0.5 PPM max	MIL-PRF-26539	9135-01-146-5135	09	CYLINDER (2000 LB)	CY
Propellant, Dinitrogen, Tetroxide Type NTO, Grade Low Iron	MIL-PRF-26539	9135-01-472-7418		CYLINDER (2000 LB)	LB
Propellant, Dinitrogen Tetroxide, Type NTO, Unlimited Iron Content	MIL-PRF-26539	9135-00-754-2694	09	BULK	LB
Propellant, Dinitrogen, Tetroxide Type NTO, Unlimited Iron Content	MIL-PRF-26539	9135-00-754-2695	09	CYLINDER (2000 LB)	LB
Propellant, High Density Synthetic Hydrocarbon, Grade JP-10	MIL-DTL-87107	9135-01-048-5285	28	BULK	GL
Propellant, Hydrazine, High Purity Grade	MIL-PRF-26536	9135-01-373-6641	35	BULK	LB
Propellant, Hydrazine, Monopropellant Grade	MIL-PRF-26536	9135-00-149-1610	34	440 LB DRUM	LB
Propellant, Hydrazine, Monopropellant Grade	MIL-PRF-26536	9135-01-232-1852	35	DRUM (420 LB in 440LB DRUM)	LB

DLA Energy H 4120.1

Propellant, Hydrazine, Monopropellant Grade	MIL-PRF-26536	9135-01-372-9218		BULK	LB
Propellant, Hydrazine, Standard Grade	MIL-PRF-26536	9135-00-753-4568	06	BULK	LB
Propellant, Hydrazine-UNS-Dimethylhydrazine	MIL-PRF-27402	9135-00-781-9834	08	DRUM (375 LB)	LB
Propellant, Hydrazine-UNS-Dimethylhydrazine	MIL-PRF-27402	9135-00-753-4919	08	BULK	LB
Propellant, Hydrazine-Water	MIL-PRF-87930	9135-01-049-9592	37	DRUM (430 LB)	LB
Propellant, Hydrogen Peroxide, Type 70	MIL-PRF-16005	9135-01-444-1854	17	BULK	LB
Propellant, Hydrogen Peroxide, Type 70	MIL-PRF-16005	9135-01-444-1874	67	DRUM (30 GALLON)	LB

Product Type Liquid Propellant Fuel & Oxidizer,

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Propellant, Hydrogen Peroxide, Type 85	MIL-PRF-16005	9135-01-444-1875	68	BULK	LB
Propellant, Hydrogen Peroxide, Type 85	MIL-PRF-16005	9135-01-444-1877	69	DRUM (30 GALLON)	LB
Propellant, Hydrogen Peroxide, Type 90	MIL-PRF-16005	9135-01-470-3856	70	BULK	LB
Propellant, Hydrogen Peroxide, Type 90	MIL-PRF-16005	9135-01-470-3859	71	DRUM (30 GALLON)	LB
Propellant, Hydrogen Peroxide, Type 98	MIL-PRF-16005	9135-01-474-0372		DRUM (30 GALLON)	LB
Propellant, Hydrogen Peroxide, Type 98	MIL-PRF-16005	9135-01-474-0386		BULK	LB
Propellant, Hydrogen, Type II	MIL-PRF-27201	9135-00-611-1347		BULK	LB
Propellant, Isopropyl Alcohol (99% purity)	Purchase Description	9135-01-555-1371	IPA	DRUM (55 GALLON)	LB
Propellant, Isopropyl Alcohol, 87% purity	MIL-P-87931	9135-00-150-8354	31	BULK	LB
Propellant, Methane, Type I	MIL-PRF-32207	9135-01-238-3359	45	CYLINDER	MC
Propellant, Methane, Type II, Grade B	MIL-PRF-32207	9135-01-239-8066	44	DEWAR TYPE CYLINDER	GL

DLA Energy H 4120.1

Propellant, Methanol (99.85% purity)	Purchase Description	9135-01-526-5184	85	BULK	GL
Propellant, Monomethylhydrazine	MIL-PRF-27404	9135-00-082-2455	15	375 LB DRUM	LB
Propellant, Monomethylhydrazine	MIL-PRF-27404	9135-00-148-9813	15	BULK	LB
Propellant, Nitric Acid, (Red Fuming) Inhibited with Iodine Inhibitor	MIL-PRF-7254	9135-01-568-7991	16	BULK	LB
Propellant, Nitric Acid, (Red Fuming) Inhibited with Iodine Inhibitor	MIL-PRF-7254	9135-01-568-8339	16	DRUM (625 LB)	LB
Propellant, Nitric Acid, Type IIIB	MIL-PRF-7254	9135-00-754-4613	16	DRUM (625 LB)	LB

Product Type Liquid Propellant Fuel & Oxidizer,

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Propellant, Nitric Acid, Type IIIB	MIL-PRF-7254	9135-00-754-4614	16	BULK	LB
Propellant, Nitrogen Trifluoride (99% purity)	Purchase Description	9135-01-004-0611	11	BULK	LB
Propellant, Oxygen, Type II, Grade A	MIL-PRF-25508	9135-00-965-2527	03,53,63	BULK	TN
Propellant, Oxygen, Type II, Grade B	MIL-PRF-25508	9135-00-559-5287	53	BULK	TN
Propellant, Oxygen, Type II, Grade F	MIL-PRF-25508	9135-01-020-3608		BULK	TN
Propellant, Priming Fluid, ALCM Engine, Grade PF-1	MIL-DTL-87173	9135-01-150-7862	23	BULK	GL
Propellant, UNS-Dimethylhydrazine	MIL-PRF-25604	9135-00-687-4293	07	BULK	LB
Propellant, UNS-Dimethylhydrazine	MIL-PRF-25604	9135-00-753-4637	07	DRUM (55 GALLON)	LB
Propellant, UNS-Dimethylhydrazine (RUSSIAN)	GOSTV 17803-72	9135-01-480-6549		CYLINDER (690 LB)	LB

Product Type Low Volatility Turbine Fuel

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Turbine Fuel, Low Volatility	MIL-DTL-38219	9130-00-180-6385	47, JP7	BULK	GL

Product Type Lubricating Oil

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
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DLA Energy H 4120.1

Lube oil used for All procurement programs	MIL-PRF-17331	9150-01-372-6915	LTL	BULK	GL
Lube Oil, SAE 40 grade, Unit of measure in Bags (BG)	Purchase Description	9150-01-556-3257	L4B	BULK	BG
Lube Oil, SAE 40 grade, Unit of measure in gallons (GL)	Purchase Description	9150-01-555-3598	L40	BULK	GL
Lubricating Oil, Steam Catapult Launch Engine SAE Grade 60	MIL-PRF-32644	9150-01-690-2455	CLB	BULK	GL
Lubricating Oil, Jet Engine, Grade 1010	MIL-PRF-6081	9150-00-985-7031	LA6	BULK	GL
Lubricating Oil, Shipboard, MIL Symbol 9250	MIL-PRF-9000	9150-00-181-8232	LO6	BULK	GL
Lubricating Oil, Steam Turbine and Gear, MIL Symbol 2190	MIL-PRF-17331	9150-01-372-6915	LTL	BULK	GL

Product Type Natural Gas

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Gas, Natural, Dry	Purchase Description	6830-01-318-5797	NAG	BULK	DK
Gas, Natural, Dry, Compressed, Vehicular Fuel	Purchase Description	6830-01-377-8183	CNG	BULK	GL
Gas, Natural, Dry, Compressed, Vehicular Fuel (Non Contract Source at a Gas Station)	Purchase Description	6830-01-493-6039	NNG	INTO-VEHICLE	GL

Product Type Special Product

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Fuel, Diesel, Referee Grade	MIL-DTL-46162	9140-01-056-8320	DFR	BULK	GL
Fuel, Slop	NONE	9130-01-036-2767	SLP	BULK	GL

Product Type Transmix (from pipeline shipments)

<i>Product Description</i>	<i>Specification</i>	<i>National Stock Number</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
Transmix (from pipeline shipments)	NONE	9130-01-575-4812	TMX	BULK	GL

Commodities (NSN)

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
6830-00-001-7989	Helium, Extra High Purity (99.9995%)	Purchase Description		CYLINDER	CF
6830-00-539-8512	Xenon, Technical (99.995% Purity)	Purchase Description	49	CYLINDER	LI
6830-00-808-9531	Oxygen, Aviator's Breathing, Type II	MIL-PRF-27210	83	BULK	GL
6830-01-066-1677	Argon, Technical, Gas (99.999% purity)	Purchase Description	41	CYLINDER	LI
6830-01-099-6295	Neon, Gaseous, Research Grade (99.999% purity)	Purchase Description	25	DEWAR	LI
6830-01-099-6296	Krypton, Gaseous, Research Grade (99.995% purity)	Purchase Description	38	BULK	LI
6830-01-103-5907	Neon, Gaseous, Ultra Pure Grade (99.996% purity)	Purchase Description		BULK	LI
6830-01-103-8393	Helium, Ultra High Purity (99.9997%)	Purchase Description	49	CYLINDER	CF
6830-01-205-7734	Argon, Technical, Gas (99.9% purity)	Purchase Description		BULK	CF
6830-01-318-5797	Gas, Natural, Dry	Purchase Description	NAG	BULK	DK
6830-01-377-8183	Gas, Natural, Dry, Compressed, Vehicular Fuel	Purchase Description	CNG	BULK	GL
6830-01-464-1774	Helium, Technical, Grade L (99.995% purity/Water vapor maximum=15ppm)	CGA G-9.1		BULK	CF
6830-01-468-6756	Xenon, Technical, Grade Extra High Purity (99.999%Purity) (CO2-1ppm max)	Purchase Description XE-E-4 CF	66	CYLINDER	LI
6830-01-471-2781	Oxygen, Technical, Type II, Grade B	CGA G-4.3		BULK	LB
6830-01-471-2787	Argon, Technical, Type II, Grade C	CGA G-11.1		BULK	LB
6830-01-471-2789	Nitrogen, Technical, Type II, Grade L	CGA G-10.1		BULK	LB
6830-01-478-6047	Xenon, Technical Grade EW (99.999% Purity) (CO2-0.5ppm max)	Purchase Description XE-EW-4 CF	66	CYLINDER	LI
6830-01-493-5659	Butane-Propane Mixture (Liquified Petroleum Gas (LPG) (For Vehicle Fuel) (Non Contract Source at a Gas Station)	Purchase Description		INTO-VEHICLE	GL
6830-01-493-6039	Gas, Natural, Dry, Compressed, Vehicular Fuel (Non Contract Source at a Gas Station)	Purchase Description	NNG	INTO-VEHICLE	GL
6830-01-493-6146	Butane-Propane Mixture (Liquified Petroleum Gas (LPG) (For Vehicle Fuel)	Purchase Description		BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
6830-01-526-5174	Argon, Liquid, Low Moisture, Type II Grade LW (99.997% purity)	Purchase Description	20	BULK	LB
6830-01-526-5180	Carbon Dioxide, Liquid, Grade H	CGA G-6.2		BULK	LB
6830-01-527-7267	Oxygen, Liquid, Industrial Grade, Class SG-O (CGA Class G-4.3 Grade B)	AWS A5.32/A5.32-M	86	BULK	TN
6830-01-618-6060	Nitrogen, Liquid, Type II, Grade B	A-A-59155		BULK	GL
6850-00-060-5312	Inhibitor, Icing, Fuel System	MIL-DTL-27686	SID	55 GALLON DRUM	DR
6850-00-292-9780	Inhibitor Corrosion/Lubricity Improver, Fuel Soluble	MIL-PRF-25017	COR	55 GALLON DRUM	DR
6850-01-057-6427	Inhibitor, Icing, Fuel System (High Flash)	MIL-DTL-85470	SIH	BULK	GL
6850-01-089-5514	Inhibitor, Icing, Fuel System (High Flash)	MIL-DTL-85470	SIH	55 GALLON DRUM	DR
6850-01-097-2060	Antistatic Additive, Aviation Turbine Fuel	Brand Name STADIS 450	ADA	1 GALLON CAN	GL
6850-01-099-4015	Antistatic Additive, Aviation Turbine Fuel	Brand Name STADIS 450	AD1	5 GALLON CAN	CN
6850-01-113-2063	Inhibitor Corrosion/Lubricity Improver, Fuel Soluble	MIL-PRF-25017	CO1	BULK	GL
6850-01-432-7105	Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462		BULK	GL
6850-01-432-7761	Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462		280 GALLON CONTAINER	CO
6850-01-432-7840	Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462		55 GALLON DRUM	DR
6850-01-432-7871	Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462		5 GALLON CONTAINER	CO
6850-01-447-4075	Antistatic Additive, Aviation Turbine Fuel	Brand Name STADIS 450	SDA	55 GALLON DRUM	DR
6850-01-474-4852	Additive, Thermal Stabilizer, Jet Fuel	Brand Name SPEC-AID 8Q462		MINI BULK	CO
9110-00-223-7240	Coal, Bituminous, Nut or Slack	Purchase Description	C-4	BULK	NT
9110-00-223-7241	Coal, Bituminous, Domestic Stoker	Purchase Description	C-5	BULK	NT
9110-00-223-7273	Coal, Bituminous, Lump	Purchase Description	C-1	BULK	NT
9130-00-000-0187	Turbine Fuel, Aviation, Jet A Rapid Refueling (INTO-PLANE)	ASTM D 1655	RRF	INTO-PLANE	GL
9130-00-148-7103	Gasoline, Automotive, Unleaded, Regular, AKI 87	ASTM D 4814	MUR	BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9130-00-148-7104	Gasoline, Automotive, Unleaded, Premium, AKI 91	ASTM D 4814	MUP	BULK	GL
9130-00-160-1839	Gasoline, Aviation, Grade 80	ASTM D 910	887	BULK	GL
9130-00-179-1122	Gasoline, Aviation, Grade 100LL	ASTM D 910	130	BULK	GL
9130-00-180-6385	Turbine Fuel, Low Volatility	MIL-DTL-38219	47, JP7	BULK	GL
9130-00-181-7142	Propellant, Jet Engine, T-H Dimer, Grade RJ-4	MIL-P-82522	RJ4	55 GALLON 18 GAUGE DRUM	DR
9130-00-217-7175	Gasoline, Aviation, Grade 80	ASTM D 910	887	5 GALLON CAN	CN
9130-00-217-7176	Gasoline, Aviation, Grade 100LL	ASTM D 910	130	5 GALLON CAN	CN
9130-00-221-0677	Gasoline, Aviation, Grade 100LL	ASTM D 910	130	55 GALLON 16 GAUGE DRUM	DR
9130-00-221-0678	Gasoline, Aviation, Grade 100LL	ASTM D 910	130	55 GALLON 18 GAUGE DRUM	DR
9130-00-221-0684	Gasoline, Aviation, Grade 80	ASTM D 910	887	55 GALLON 16 GAUGE DRUM	DR
9130-00-256-8613	Turbine Fuel, Aviation JP-4	MIL-DTL-5624	JP4	BULK	GL
9130-00-256-8617	Turbine Fuel, Aviation JP-4	MIL-DTL-5624	JP4	55 GALLON 18 GAUGE DRUM	DR
9130-00-273-2379	Turbine Fuel, Aviation JP-5	MIL-DTL-5624	JP5	BULK	GL
9130-00-273-2380	Turbine Fuel, Aviation JP-4	MIL-DTL-5624	JP4	55 GALLON 16 GAUGE DRUM	DR
9130-00-285-1294	Turbine Fuel, Aviation JP-5	MIL-DTL-5624	JP5	55 GALLON 18 GAUGE DRUM	DR
9130-00-359-2026	Turbine Fuel, Aviation, Jet A	ASTM D 1655	JAA	BULK	GL
9130-00-543-7429	Propellant, Kerosene, Grade RP1	MIL-DTL-25576	10, RP1	BULK	GL
9130-00-543-7832	Turbine Fuel, Aviation, Thermally Stable	MIL-DTL-25524	JTS	55 GALLON 16 GAUGE DRUM	DR
9130-00-543-7833	Turbine Fuel, Aviation, Thermally Stable	MIL-DTL-25524	JTS	55 GALLON 18 GAUGE DRUM	DR
9130-00-551-2264	Turbine Fuel, Aviation, Thermally Stable	MIL-DTL-25524	JTS	BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9130-00-559-2475	Propellant, Kerosene, Grade RP1	MIL-DTL-25576	65, RP1	DRUM (55 GALLON)	DR
9130-00-753-5026	Turbine Fuel, Aviation, Jet A-1	ASTM D 1655	JA1	BULK	GL
9130-00-873-3896	Turbine Fuel, Aviation JP-4	MIL-DTL-5624	JP4	500 GALLON FABRIC DRUM	DR
9130-01-031-5816	Turbine Fuel, Aviation, JP-8	MIL-DTL-83133	JP8	BULK	GL
9130-01-036-2767	Fuel, Slop	NONE	SLP	BULK	GL
9130-01-090-1093	Gasoline, Automotive (Gasohol), Unleaded, Regular, AKI 87	ASTM D 4814	GUR	BULK	GL
9130-01-090-1094	Gasoline, Automotive (Gasohol), Unleaded, Premium, AKI 91	ASTM D 4814	GUP	BULK	GL
9130-01-207-7763	Turbine Fuel, Aviation, Jet A-1	ASTM D 1655	JA1	55 GALLON 18 GAUGE DRUM	DR
9130-01-208-4172	Gasoline, Automotive, Unleaded, Regular, AKI 87	ASTM D 4814	MUR	55 GALLON 18 GAUGE DRUM	DR
9130-01-221-1880	Turbine Fuel, Aviation, Freeze Point -50 F	ASTM D 1655 (Modified)	J50	55 GALLON 18 GAUGE DRUM	DR
9130-01-233-8852	Turbine Fuel, Aviation Jet B	ASTM D 6615	JAB	55 GALLON 18 GAUGE DRUM	DR
9130-01-234-1737	Turbine Fuel, Aviation Jet B	ASTM D 6615	JAB	BULK	GL
9130-01-234-1738	Turbine Fuel, Aviation, Freeze Point -50 F	ASTM D 1655 (Modified)	J50	BULK	GL
9130-01-250-6353	Turbine Fuel, Aviation JP-5	MIL-DTL-5624	JP5	55 GALLON 16 GAUGE DRUM	DR
9130-01-272-0983	Gasoline, Automotive, Unleaded, Mid-Grade, AKI 89	ASTM D 4814	MUM	BULK	GL
9130-01-281-5692	Turbine Fuel, Ground	MIL-DTL-83133	DF8	BULK	GL
9130-01-282-2844	Gasoline, Automotive, Unleaded, Mid-Grade, AKI 89	ASTM D 4814	MUM	55 GALLON 18 GAUGE DRUM	DR
9130-01-287-2704	Turbine Fuel, Aviation JP-5	MIL-DTL-5624	JP5	5 GALLON CAN	CN
9130-01-289-8638	Gasoline, Automotive, Unleaded, Grade 2, RON 89 (Korea PC&S Only)	KSM 2612	MG7	BULK	GL
9130-01-302-3216	Gasoline, Automotive, Low Lead, AKI 93, NATO F-57	Purchase Description	F57	BULK	GL
9130-01-305-4096	Turbine Fuel, Aviation, Jet A-1 (INTO-PLANE)	ASTM D 1655	IA1	INTO-PLANE	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9130-01-305-4097	Turbine Fuel, Aviation, Jet A (INTO-PLANE)	ASTM D 1655	IAA	INTO-PLANE	GL
9130-01-305-5595	Turbine Fuel, Aviation, Jet B (INTO-PLANE)	ASTM D 1655	IAB	INTO-PLANE	GL
9130-01-305-5597	Turbine Fuel, Aviation, JP-8 (INTO-PLANE)	MIL-DTL-83133	IP8	BULK	GL
9130-01-355-2393	Gasoline, Automotive (Gasohol), Unleaded, Mid-Grade, AKI 89	ASTM D 4814	GUM	BULK	GL
9130-01-373-0208	Turbine Fuel, Aviation, Freeze Point -72 F	MIL-DTL-83133 (Modified)	AN8	BULK	GL
9130-01-388-4080	Gasoline, Automotive, Reformulated, Regular, AKI 87	ASTM D 4814	MRR	BULK	GL
9130-01-388-4513	Gasoline, Automotive, Reformulated, Mid-Grade, AKI 89	ASTM D 4814	MMR	BULK	GL
9130-01-388-4524	Gasoline, Automotive, Reformulated, Premium, AKI 91	ASTM D 4814	MPR	BULK	GL
9130-01-395-0945	Turbine Fuel, Aviation (Sulfur = 0.05% Max.)	MIL-DTL-83133 (Modified)	LS8	BULK	GL
9130-01-423-0736	Turbine Fuel, Aviation (For Non US Forces in Bosnia)	Purchase Description Based on Def Stan 91-91	JB8	BULK	GL
9130-01-423-0939	Gasoline, Automotive, Unleaded, Premium Grade, AKI 90 (For Use by Non US Forces in Bosnia)	Purchase Description	MBP	BULK	GL
9130-01-423-0941	Turbine Fuel, Aviation (For Non US Forces in Bosnia)	Purchase Description Based on Def Stan 91-91	JBA	BULK	GL
9130-01-429-4563	Turbine Fuel, Aviation, Freeze Point -72 F (For AF Use Only in Antarctica)	MIL-DTL-83133 (Modified)	IN8	BULK	GL
9130-01-446-6176	Gasoline, Aviation, Grade (INTO-PLANE)	ASTM D 910	I13	INTO-PLANE	GL
9130-01-461-2355	Gasoline, Automotive, Unleaded, Mid Grade, With Stability Additives, AKI 90 (For Iceland Only)	Purchase Description Base on EN 228	MUI	BULK	GL
9130-01-466-9213	Gasoline, Automotive, Unleaded, Premium Grade (Turkey PC&S Only)	TUPRAS 243	MTP	BULK	GL
9130-01-470-2024	Gasoline, Automotive (Fuel Ethanol), Grade Ed85	ASTM D 5798	E85	BULK	GL
9130-01-476-5132	Turbine Fuel, Aviation, Jet A-1 With Additional Services (INTO-PLANE)	ASTM D 1655	IS1	INTO-PLANE	GL
9130-01-476-5350	Turbine Fuel, Aviation, Jet A With Additional Services(INTO-PLANE)	ASTM D 1655	ISA	INTO-PLANE	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9130-01-481-6836	Turbine Fuel, Aviation, Jet A (Non Contract Source at an Airport)	ASTM D 1655	NAA	INTO-PLANE	GL
9130-01-481-6868	Turbine Fuel, Aviation, Jet B (Non Contract Source at an Airport)	ASTM D 6615	NAB	INTO-PLANE	GL
9130-01-481-6869	Turbine Fuel, Aviation, Jet A-1 (Non Contract Source at an Airport)	ASTM D 1655	NA1	INTO-PLANE	GL
9130-01-485-0982	Gasoline, Automotive Any Type or Grade (non contract source at a gas station)	ASTM D 4814	NMU	INTO-VEHICLE	GL
9130-01-491-2201	Turbine Fuel, Aviation, Grade TS-1 (Russian Commercial Grade)	GOST 10227	TS1	INTO-PLANE	GL
9130-01-491-7055	Turbine Fuel, Aviation, Grade RT (Russian Military Grade)	GOST 10227	RT1	BULK	GL
9130-01-492-4931	Turbine Fuel, Aviation, Grade TS-1 (Russian Commercial Grade INTO-PLANE)	GOST 10227	TSI	BULK	GL
9130-01-492-5928	Turbine Fuel, Aviation, Grade RT (Russian Military Grade INTO-PLANE)	GOST 10227	RTI	INTO-PLANE	GL
9130-01-492-7595	Gasoline, Automotive, Unleaded, Premium (Russia)	GOST 51105	RMU	BULK	GL
9130-01-493-5112	Gasoline, Aviation, Any Grade (Non Contract Source at any Airport)	ASTM D 910	N13	INTO-PLANE	GL
9130-01-493-5176	Gasoline, Automotive (Fuel Ethanol) (Any Grade) (Non Contract Source at a Gas Station)	ASTM D 5798	N85	INTO-VEHICLE	GL
9130-01-499-9521	Turbine Fuel, Aviation, JP-5 (For OCONUS BUNKER Program Only)	MIL-DTL-5624	JP5	BUNKER	MT
9130-01-522-9767	Propellant, Kerosene, Grade RP2	MIL-DTL-25576	76, RP2	DRUM (55 GALLON)	GL
9130-01-525-4045	Turbine Fuel, Aviation, Jet A-1 (For Accounting For Free Fuel in the Middle East)	ASTM D 1655	JF1	BULK	GL
9130-01-525-4050	Turbine Fuel, Aviation, JP-8 (For Accounting For Free Fuel in the Middle East)	MIL-DTL-83133	JF8	BULK	GL
9130-01-526-4844	Gasoline, Automotive, Unleaded, RON 92 (For Pakistan and Afghanistan Only)	Purchase Description	PAG	BULK	GL
9130-01-527-5763	Gasoline, Automotive, Premium, 10ppm Sulfur	EN 228	ULG	BULK	GL
9130-01-531-4426	Gasoline, Aviation 100LL, OCONUS	ASTM D 910	130	BULK	GL
9130-01-539-9895	Propellant, Kerosene, Grade RP2	MIL-DTL-25576	77, RP2	BULK	GL
9130-01-542-5289	Gasoline, Automotive, Unleaded, AKI 90 (To Iraq via Jordan)	Tupras 243	MUJ	BULK	GL
9130-01-545-8464	Turbine Fuel, Aviation (JET A1) w/ or w/o FSII, CI, SDA	Def Stan 91-91	F34	BULK	GL

DLA Energy H 4120.1

<i>National</i> <i>Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container</i> <i>Type</i>	<i>Unit of</i> <i>Issue</i>
9130-01-554-5521	Turbine Fuel, Aviation, 100% Isoparaffinic Kerosene (FT Synthetic Fuel)	Purchase Description	IPK	BULK	GL
9130-01-554-8353	Turbine Fuel, Aviation, Blend of Isoparaffinic Kerosene and JP-5	Purchase Description	SJ5	BULK	GL
9130-01-554-8610	Turbine Fuel, Aviation, Blend of Isoparaffinic Kerosene and JP-8	Purchase Description	SJ8	BULK	GL
9130-01-561-9986	Gasoline, Automotive (Fuel Methanol)(Any Grade) (Non Contract source at a Gas Station)	ASTM D 5797	NME	BULK	GL
9130-01-574-6630	Hydrotreated Renewable Turbine Fuel, Aviation, HRJ-8	Purchase Description	HR8	BULK	GL
9130-01-574-7323	Hydrotreated Renewable Turbine Fuel, Aviation, HRJ-5	Purchase Description	HR5	BULK	GL
9130-01-575-4812	Transmix (from pipeline shipments)	NONE	TMX	BULK	GL
9130-01-592-5777	Alcohol Derived Aviation Fuel, ATJ-8	Purchase Description	AJ8	BULK	GL
9135-00-030-7807	Propellant, Deuterium (99.5% purity)	Purchase Description	33	CYLINDER	LI
9135-00-082-2455	Propellant, Monomethylhydrazine	MIL-PRF-27404	15	375 LB DRUM	LB
9135-00-142-9362	Propellant Pressurizing Agent, Helium, Type II, Grade A	MIL-PRF-27407	24	DEWARS	LI
9135-00-148-9813	Propellant, Monomethylhydrazine	MIL-PRF-27404	15	BULK	LB
9135-00-149-1610	Propellant, Hydrazine, Monopropellant Grade	MIL-PRF-26536	34	440 LB DRUM	LB
9135-00-150-8354	Propellant, Isopropyl Alcohol, 87% purity	MIL-P-87931	31	BULK	LB
9135-00-559-5287	Propellant, Oxygen, Type II, Grade B	MIL-PRF-25508	53	BULK	TN
9135-00-611-1347	Propellant, Hydrogen, Type II	MIL-PRF-27201		BULK	LB
9135-00-687-4293	Propellant, UNS-Dimethylhydrazine	MIL-PRF-25604	07	BULK	LB
9135-00-753-4568	Propellant, Hydrazine, Standard Grade	MIL-PRF-26536	06	BULK	LB
9135-00-753-4637	Propellant, UNS-Dimethylhydrazine	MIL-PRF-25604	07	DRUM (55 GALLON)	LB
9135-00-753-4919	Propellant, Hydrazine-UNS-Dimethylhydrazine	MIL-PRF-27402	08	BULK	LB
9135-00-754-2694	Propellant, Dinitrogen Tetroxide, Type NTO, Unlimited Iron Content	MIL-PRF-26539	09	BULK	LB
9135-00-754-2695	Propellant, Dinitrogen Tetroxide, Type NTO, Unlimited Iron Content	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB

National

Container

Unit of

DLA Energy H 4120.1

<i>Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Type</i>	<i>Issue</i>
9135-00-754-4613	Propellant, Nitric Acid, Type IIIB	MIL-PRF-7254	16	DRUM (625 LB)	LB
9135-00-754-4614	Propellant, Nitric Acid, Type IIIB	MIL-PRF-7254	16	BULK	LB
9135-00-759-7634	Propellant, Pressuring Agent, Argon, Type II, Grade A	MIL-PRF-27415	32	BULK	LB
9135-00-781-9834	Propellant, Hydrazine-UNS-Dimethylhydrazine	MIL-PRF-27402	08	DRUM (375 LB)	LB
9135-00-823-8115	Propellant, Pressurizing Agent, Nitrogen, Type I, Grade A	MIL-PRF-27401	05	BULK	MC
9135-00-823-8133	Propellant, Hydrogen, Type I, (99.995% purity)	MIL-PRF-27201	27	BULK	MC
9135-00-854-0493	Propellant, Pressurizing Agent, Nitrogen, Type II, Grade A	MIL-PRF-27401	04	BULK	TN
9135-00-882-1793	Propellant, Pressuring Agent, Argon, Type I, Grade A	MIL-PRF-27415	21.61	CYLINDER	CY
9135-00-890-2011	Propellant, Pressurizing Agent, Helium, Type I, Grade A	MIL-PRF-27407	02	BULK	MC
9135-00-926-8888	Propellant, Pressurizing Agent, Helium, Type I, Grade A	MIL-PRF-27407	01	CYLINDER (213 CF)	CF
9135-00-935-5863	Propellant, Pressurizing Agent, Nitrogen, Type I, Grade B	MIL-PRF-27401	05,50,55	BULK	MC
9135-00-965-2526	Propellant, Pressurizing Agent, Nitrogen, Type II, Grade B	MIL-PRF-27401	04,54	BULK	TN
9135-00-965-2527	Propellant, Oxygen, Type II, Grade A	MIL-PRF-25508	03,53,63	BULK	TN
9135-00-985-7080	Propellant, Pressurizing Agent, Nitrogen, Type II, Grade C	MIL-PRF-27401	04	BULK	TN
9135-01-004-0611	Propellant, Nitrogen Trifluoride (99% purity)	Purchase Description	11	BULK	LB
9135-01-020-3608	Propellant, Oxygen, Type II, Grade F	MIL-PRF-25508		BULK	TN
9135-01-039-4366	Propellant, Pressurizing Agent, Helium, Type II, Grade A	MIL-PRF-27407	36	BULK	LI
9135-01-048-5285	Propellant, High Density Synthetic Hydrocarbon, Grade JP-10	MIL-DTL-87107	28	BULK	GL
9135-01-049-9592	Propellant, Hydrazine-Water	MIL-PRF-87930	37	DRUM (430 LB)	LB
9135-01-057-7408	Propellant, Dinitrogen Tetroxide, Type MON-10, Unlimited Iron Content	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB
9135-01-103-8068	Air, Liquid	Purchase Description	39	BULK	GL
9135-01-146-5134	Propellant, Dinitrogen Tetroxide, Type MON-3, Iron 0.5 PPM max	MIL-PRF-26539	09	BULK	LB
9135-01-146-5135	Propellant, Dinitrogen Tetroxide, Type MON-3, Iron 0.5 PPM max	MIL-PRF-26539	09	CYLINDER (2000 LB)	CY

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9135-01-150-7862	Propellant, Priming Fluid, ALCM Engine, Grade PF-1	MIL-DTL-87173	23	BULK	GL
9135-01-232-1852	Propellant, Hydrazine, Monopropellant Grade	MIL-PRF-26536	35	DRUM (420 LB in 440LB DRUM)	LB
9135-01-238-3359	Propellant, Methane, Type I	MIL-PRF-32207	45	CYLINDER	MC
9135-01-239-8066	Propellant, Methane, Type II, Grade B	MIL-PRF-32207	44	DEWAR TYPE CYLINDER	GL
9135-01-304-0747	Propellant, Dinitrogen Tetroxide, Type MON-1, Iron 0.5 PPM max	MIL-PRF-26539	09	BULK	LB
9135-01-305-8854	Propellant, Dinitrogen Tetroxide, Type MON-1, Iron 0.5 PPM max	MIL-PRF-26539	09	CYLINDER (2000 LB)	LB
9135-01-333-3655	Propellant, Pressurizing Agent, Nitrogen, Type II, Grade B (For Pipeline use ONLY)	MIL-PRF-27401	46	BULK	TN
9135-01-359-8422	Propellant, Dinitrogen Tetroxide, Type MON-10, Iron 0.5 PPM max	MIL-PRF-26539	09	BULK	LB
9135-01-372-9218	Propellant, Hydrazine, Monopropellant Grade	MIL-PRF-26536		BULK	LB
9135-01-373-6641	Propellant, Hydrazine, High Purity Grade	MIL-PRF-26536	35	BULK	LB
9135-01-383-8173	Propellant, Dinitrogen Tetroxide, Type MON-25, Iron 0.5 PPM max	MIL-PRF-26539	79	CYLINDER (20 LB)	LB
9135-01-444-1854	Propellant, Hydrogen Peroxide, Type 70	MIL-PRF-16005	17	BULK	LB
9135-01-444-1874	Propellant, Hydrogen Peroxide, Type 70	MIL-PRF-16005	67	DRUM (30 GALLON)	LB
9135-01-444-1875	Propellant, Hydrogen Peroxide, Type 85	MIL-PRF-16005	68	BULK	LB
9135-01-444-1877	Propellant, Hydrogen Peroxide, Type 85	MIL-PRF-16005	69	DRUM (30 GALLON)	LB
9135-01-470-3856	Propellant, Hydrogen Peroxide, Type 90	MIL-PRF-16005	70	BULK	LB
9135-01-470-3859	Propellant, Hydrogen Peroxide, Type 90	MIL-PRF-16005	71	DRUM (30 GALLON)	LB
9135-01-472-7418	Propellant, Dinitrogen Tetroxide, Type NTO, Grade Low Iron	MIL-PRF-26539		CYLINDER (2000 LB)	LB
9135-01-474-0372	Propellant, Hydrogen Peroxide, Type 98	MIL-PRF-16005		DRUM (30 GALLON)	LB
9135-01-474-0386	Propellant, Hydrogen Peroxide, Type 98	MIL-PRF-16005		BULK	LB
9135-01-480-6549	Propellant, UNS-Dimethylhydrazine (RUSSIAN)	GOST V 17803-72		CYLINDER (690 LB)	LB
9135-01-514-7898	Propellant Pressurizing Agent, Argon, TYPE I, Grade B	MIL-PRF-27415		BULK	MC
9135-01-514-7907	Propellant Pressurizing Agent, Argon, TYPE II, Grade B	MIL-PRF-27415		BULK	LB

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9135-01-519-4787	Propellant, Dinitrogen Tetroxide, Type MON-15, Iron 0.5 PPM max	MIL-PRF-26539	82	BULK (Various sized Cylinders)	LB
9135-01-525-1620	Propellant, Pressuring Agent, Helium, Type I, Grade A	MIL-PRF-27407	80	BULK	CZ
9135-01-526-5184	Propellant, Methanol (99.85% purity)	Purchase Description	85	BULK	GL
9135-01-545-9491	Propellant, Dinitrogen Tetroxide, Type MON-3, Iron 0.25 PPM max	MIL-PRF-26539	09	CYLINDER	LB
9135-01-555-1371	Propellant, Isopropyl Alcohol (99% purity)	Purchase Description	IPA	DRUM (55 GALLON)	LB
9135-01-568-7991	Propellant, Nitric Acid, (Red Fuming) Inhibited with Iodine Inhibitor	MIL-PRF-7254	16	BULK	LB
9135-01-568-8339	Propellant, Nitric Acid, (Red Fuming) Inhibited with Iodine Inhibitor	MIL-PRF-7254	16	DRUM (625 LB)	LB
9140-00-242-6748	Kerosene, Grade No. 2-K	ASTM D 3699	KSN	BULK	GL
9140-00-242-6749	Kerosene, Grade No. 1-K	ASTM D 3699	KSN	5 GALLON CAN	CN
9140-00-242-6751	Kerosene, Grade No. 1-K	ASTM D 3699	KSN	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4354	Fuel Oil, Burner, Grade No. 6, Virgin Oil Only	ASTM D 396	FS6	BULK	GL
9140-00-247-4358	Fuel Oil, Burner, Grade No. 4	ASTM D 396	FS4	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4359	Fuel Oil, Burner, Grade No. 5 (Heavy), Virgin Oil Only	ASTM D 396	FS5	BULK	GL
9140-00-247-4360	Fuel Oil, Burner, Grade No. 4, Virgin Oil Only	ASTM D 396	FS4	BULK	GL
9140-00-247-4361	Fuel Oil, Burner, Grade No. 4	ASTM D 396	FS4	55 GALLON 16 GAUGE DRUM	DR
9140-00-247-4362	Fuel Oil, Burner, Grade No. 2	ASTM D 396	FS2	55 GALLON 16 GAUGE DRUM	DR
9140-00-247-4363	Fuel Oil, Burner, Grade No. 2	ASTM D 396	FS2	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4364	Fuel Oil, Burner, Grade No. 1	ASTM D 396	FS1	55 GALLON 18 GAUGE DRUM	DR
9140-00-247-4365	Fuel Oil, Burner, Grade No. 2, Virgin Oil Only	ASTM D 396	FS2	BULK	GL
9140-00-247-4366	Fuel Oil, Burner, Grade No. 1, Virgin Oil Only	ASTM D 396	FS1	BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9140-00-247-4367	Fuel Oil, Burner, Grade No. 1, 55 GALLON DRUM, 16 Gauge	ASTM D 396	FS1	55 GALLON 16 GAUGE DRUM	DR
9140-00-255-7764	Fuel Oil, Naval, Distillate	MIL-DTL- 16884	F76	5 GALLON CAN	CN
9140-00-273-2377	Fuel Oil, Naval, Distillate	MIL-DTL- 16884	F76	BULK	GL
9140-00-273-2378	Fuel Oil, Naval, Distillate	MIL-DTL- 16884	F76	55 GALLON 18 GAUGE DRUM	DR
9140-00-273-2394	Kerosene, Grade No. 1-K	ASTM D 3699	KSN	55 GALLON 16 GAUGE DRUM	DR
9140-00-274-1912	Fuel Oil, Naval, Distillate	MIL-DTL- 16884	F76	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5286	Diesel Fuel	ASTM D 975	DF1	BULK	GL
9140-00-286-5287	Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	DF1	5 GALLON CAN	CN
9140-00-286-5288	Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	DF1	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5289	Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	DF1	55 GALLON 18 GAUGE DRUM	DR
9140-00-286-5294	Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	DF2	BULK	GL
9140-00-286-5295	Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	DF2	5 GALLON CAN	CN
9140-00-286-5296	Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	DF2	55 GALLON 16 GAUGE DRUM	DR
9140-00-286-5297	Diesel Fuel, Grade 2-D, S5000, Dyed Red	ASTM D975	DF2	55 GALLON 18 GAUGE DRUM	DR
9140-00-419-0450	Diesel Fuel, Grade 1-D, S5000, Dyed Red	ASTM D975	DF1	500 GALLON FABRIC DRUM	DR
9140-00-873-3902	Fuel Oil, Naval, Distillate	MIL-DTL- 16884	F76	500 GALLON FABRIC DRUM	DR
9140-01-056-8320	Fuel, Diesel, Referee Grade	MIL-DTL- 46162	DFR	BULK	GL
9140-01-058-4431	Fuel Oil, Burner, Grade No. 5 (Light), Virgin Oil Only	ASTM D 396	FL5	BULK	GL
9140-01-062-5524	Crude Oil, Sweet, BULK	Purchase Description	CSW	BULK	BL
9140-01-068-6903	Fuel Oil, Reclaimed	MIL-PRF-24951	FOR	BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9140-01-079-5805	Fuel Oil, Naval Distillate (0 F Pour Point)	Purchase Description	DFW	BULK	GL
9140-01-101-4224	Crude Oil, Sour, BULK	Purchase Description	CSR	BULK	BL
9140-01-107-6139	Fuel Oil, Burner, Grade No. 4 (Light), Virgin Oil Only	ASTM D 396	FL4	BULK	GL
9140-01-235-2882	Fuel Oil, Intermediate Grade RMG-380 (For BUNKER Program Only)	ISO 8217	380	BUNKER	GL
9140-01-271-5280	Fuel Oil, Intermediate Grade RME-180 (For BUNKER Program Only)	ISO 8217	180	BUNKER	GL
9140-01-292-4460	Kerosene, Grade No. 1-K, Un-Dyed (Not For Use in Un-Vented Heaters)	ASTM D 3699	KS1	BULK	GL
9140-01-313-7776	Gas Oil, Marine (BUNKER Program Only)	Purchase Description	MGO	BUNKER	GL
9140-01-398-1130	Diesel Fuel, Grade 1-D S500 (For CONUS PC&S, Navy and Federal Civilian Activities)	ASTM D 975	LS1	BULK	GL
9140-01-398-1395	Diesel Fuel, Grade 2-D S5000 (Dyed Red)	ASTM D 975	HS2	BULK	GL
9140-01-398-1422	Diesel Fuel, Grade 1-D S5000 (Dyed Red)	ASTM D 975	HS1	BULK	GL
9140-01-408-7183	Fuel Oil, Burner, Type No. 1 (-2.5 C Pour Point) (For Use in Japan)	JIS K 2204	FJ1	BULK	GL
9140-01-408-7198	Fuel Oil, Burner, Special No. 3 (-30 C Pour Point) (For Use in Japan)	JIS K 2204	FJ3	BULK	GL
9140-01-408-7211	Kerosene, Class No. 1 (For Use in Japan)	JIS K 2203	KJ1	BULK	GL
9140-01-408-7221	Kerosene, Class No. 2 (For Use in Japan)	JIS K 2203	KJ2	BULK	GL
9140-01-417-6632	Fuel Oil, Intermediate Grade RMG-380 (For BUNKER Program Only)	ISO 8217	380	BUNKER	MT
9140-01-417-6645	Fuel Oil, Intermediate Grade RME-180 (For BUNKER Program Only)	ISO 8217	180	BUNKER	MT
9140-01-417-6843	Gas Oil, Marine (For BUNKERs Program Only)	Purchase Description	MGO	BUNKER	MT
9140-01-417-9723	Fuel Oil, Burner, Grade No. 6 (For BUNKERs Program Only)	ASTM D 396	FS6	BUNKER	MT
9140-01-429-5938	Fuel Oil, Naval, Distillate	MIL-DTL-16884	F76	BULK	MT
9140-01-439-2461	Fuel Oil, Naval, Any Grade Distillate or Residual (Non Contract Source)	ISO 8217	NBF	BULK	GL

National

Container

Unit of

DLA Energy H 4120.1

<i>Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Type</i>	<i>Issue</i>
9140-01-440-9736	Diesel Fuel, Winter Grade (For US Forces in Bosnia)	Purchase Description	F65	BULK	GL
9140-01-443-5048	Fuel Oil, Marine, Residual, Grade RME-180	ISO 8217	RME	BULK	GL
9140-01-456-2020	Electricity	NONE		BULK	KW
9140-01-456-9443	Diesel Fuel, Grade 2-D S5000, Dyed Red, Flash Point 125 F (For BUNKER Program Only)	ASTM D 975 (Modified)	DF2	BULK	GL
9140-01-461-3989	Kerosene, Grade No. 1-K, Dyed Red (Not For Use in Un-Vented Heaters)	ASTM D 3699	KSR	BULK	GL
9140-01-466-9037	Gas Oil, Marine (PC&S Program Only)	Purchase Description	MGO	BULK	GL
9140-01-467-5055	Fuel Oil, Intermediate Grade RMG-380 (For BULK Program Only)	ISO 8217	380	BULK	GL
9140-01-467-5430	Fuel Oil, Intermediate Grade RME-180 (For BUNKER Program Only)	ISO 8217	180	BULK	GL
9140-01-468-9083	Fuel Oil, Burner, Grade No. 4 (Light), Contains Used Oil	ASTM D 396 (Modified)	R4L	BULK	GL
9140-01-468-9135	Fuel Oil, Burner, Grade No. 4, Contains Used Oil	ASTM 6823 (Modified)	RF4	BULK	GL
9140-01-468-9147	Fuel Oil, Burner, Grade No. 5 (Heavy), Contains Used Oil	ASTM 6823 (Modified)	RF5	BULK	GL
9140-01-468-9157	Fuel Oil, Burner, Grade No. 5 (Light), Contains Used Oil	ASTM 6823 (Modified)	R5L	BULK	GL
9140-01-468-9164	Fuel Oil, Burner, Grade No. 6, Contains Used Oil	ASTM 6823 (Modified)	RF6	BULK	GL
9140-01-470-4520	Diesel Fuel, Biodiesel B20	Purchase Description	BDI	BULK	GL
9140-01-485-0991	Diesel Fuel, Any Type or Grade (Non Contract Source at a Gas Station)	None	NDF	BULK	GL
9140-01-493-5556	Diesel Fuel, Biodiesel B20 (Non Contract Source at a Gas Station)	Purchase Description	N20	INTO-VEHICLE	GL
9140-01-493-8592	Kerosene, Any Grade (Non Contract Source)	ASTM D 3699	NKS	BULK	GL
9140-01-516-6109	Liquid Petroleum Gas (Iraq)	Purchase Description	LPG	BULK	GL
9140-01-520-7119	Diesel Fuel, (CFPP = -10 C Winter & 5 C Summer) (For Use in Turkey PC&S Program)	TUPRAS 403	DT2	BULK	GL
9140-01-524-0139	Diesel Fuel, Grade 2-D S15	ASTM D 975	DS2	BULK	GL
9140-01-524-5174	Diesel Fuel, Grade 1-D S15	ASTM D 975	DS1	BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9140-01-529-3268	UI: Metric Tons, For BUNKER Open Market (Local Purchase) only. Established on 4/13/05 at the request of the Bill Doak	ISO 8217	MGO	BUNKER	MT
9140-01-534-3068	Diesel Fuel, Class 3, Regular (Korea)	KSM 2610	KDR	BULK	GL
9140-01-534-3332	Diesel Fuel, Class 3 Winter Grade (Korea)	KSM 2610	KDW	BULK	GL
9140-01-541-6760	Diesel Fuel, ULSD, Red Dyed, Grade No. 2	ASTM D 975	DSS	BULK	GL
9140-01-541-6767	Diesel Fuel, ULSD, Red Dyed, Grade No. 1	ASTM D 975	DSW	BULK	GL
9140-01-546-1786	Diesel Fuel, Low Sulfur Fuel Oil, Burner, No. 2 S500, Dyed Red, Untaxed. 0.05% Sulfur max (Alaska PC&S)	ASTM D 396	FL2	BULK	GL
9140-01-549-8339	Diesel Fuel, Low Sulfur Fuel Oil, Burner, No. 1 S500, Dyed Red, Untaxed. 0.05% Sulfur max (Alaska PC&S)	ASTM D 396	FL1	BULK	GL
9140-01-556-9156	Diesel Fuel, Sulfur 10 ppm max (For use in Europe PC&S)	EN 590	SFD	BULK	GL
9140-01-561-6978	Diesel Fuel, Grade 2-D S15	ASTM D 975	DS2	55 GALLON DRUM	DR
9140-01-561-6987	Diesel Fuel, Grade 1-D S15	ASTM D 975	DS1	55 GALLON DRUM	DR
9140-01-595-4755	Hydrotreated Renewable Marine Fuel, Aviation, HRF76	Purchase Description	H76	BULK	GL
9140-27-000-9012	Diesel Fuel, (CFPP = -10 C Winter & 5 C Summer) (For Use in Turkey Coupon Program Only)	TUPRAS 403	DAT	BULK	GL
9140-01-604-2853	Additive, Lubricity	MIL-PRF-32490	LIA	BULK	GL
9150-00-181-8232	Lubricating Oil, Shipboard, MIL Symbol 9250	MIL-PRF-9000	LO6	BULK	GL
9150-00-985-7031	Lubricating Oil, Jet Engine, Grade 1010	MIL-PRF-6081	LA6	BULK	GL
9150-01-372-6915	Lube oil used for All procurement programs	MIL-PRF-17331	LTL	BULK	GL
9150-01-372-6915	Lubricating Oil, Steam Turbine and Gear, MIL Symbol 2190	MIL-PRF-17331	LTL	BULK	GL
9150-01-430-2884	Lubricating Oil, Aircraft Piston Engine (Nondispersant Mineral Oil) SAE Grade 60	SAE J1899	LA7	BULK	GL
9150-01-555-3598	Lube Oil, SAE 40 grade, Unit of measure in gallons (GL)	Purchase Description	L40	BULK	GL

DLA Energy H 4120.1

<i>National Stock Number</i>	<i>Product Description</i>	<i>Specification</i>	<i>Product Code</i>	<i>Container Type</i>	<i>Unit of Issue</i>
9150-01-556-3257	Lube Oil, SAE 40 grade, Unit of measure in Bags (BG)	Purchase Description	L4B	BULK	BG
9150-01-614-2529	Smoke Oil, Canopus 13/Aeroshell Smoke Oil		C13	BULK	GL
9140-01-628-6264	Corrosion Inhibitor/Lubricity Additive	MIL-PRF-25017	CLA	BULK	GL
9150-01-690-2455	Lubricating Oil,Catapult Launch Engine	MIL-PRF-32644	CLB	BULK	GL

Appendix B

LIST OF DLA LABORATORIES

DLA Energy Europe & Africa Petroleum Laboratory
Bldg. 320, Rhine Ordnance Barracks
AM Opelkreisel
Kaiserslautern, Germany 67663

DLA Energy Pyongtek Petroleum Laboratory – Korea
Bldg. 848
Pyongtaek, Korea
APO AP 96218-02666

DLA Energy Alaska Petroleum Laboratory
Bldg. 986 Warehouse St.
Petroleum Laboratory Anchorage
JBER, AK 99505-5700

DLA Energy Okinawa Petroleum Laboratory
Chibana Compound, RTE. # 74 Bldg. 53145, Chibana,
Okinawa City, Okinawa, Japan 904-2143

Appendix B

List of Aerospace NIIN Transitions

Aerospace Energy product have undergone a transition which required new NIINs for most of the products. Below is a list of the old and new NIINs along with the product identifying information and units of issue:

FSC	Old NIIN	New NIIN	Product Code	Product Description	Specification	Unit of Issue
9135	011038068	016499646	ALP	AIR,LIQUID,HIGH PURITY, BULK	ENERGY-011038068	GL
9135	008821793	016495578	GAA	ARGON, GAS, GRADE A, 99.998%, HIGH PRESSURE, CYLINDER	MIL-PRF-27415	CY
9135	015147898	016504745	LAB	ARGON, GAS, GRADE B, 99.98%, BULK	MIL-PRF-27415	MC
9135	007597634	016495576	LAA	ARGON, LIQUID, GRADE A, 99.998%, BULK	MIL-PRF-27415	LB
9135	015147907	016658718	LAD	ARGON, LIQUID, GRADE A, 99.998%, BULK	MIL-PRF-27415	LB
9135	015514562	016658775	ARB	ARGON, LIQUID, GRADE B, 99.985%, BULK	MIL-PRF-27415	LB
6830	014712787	016499072	LAC	ARGON, LIQUID, GRADE C, TECHNICAL, 99.997%	CGA G-11.1	LB
6830	012057734	016499654	GAB	ARGON,GAS, TECHNICAL, GRADE UP, 99.999%, CYLINDER	ENERGY-012057734	CF
6830	015748024	016499073	LAE	ARGON,LIQUID, GRADE E, 99.999%, BULK	CGA G-11.1	LB
6830	015265174	016499659	ALW	ARGON,LIQUID, GRADE LW, 99.997%, BULK	ENERGY-015265174	LB
6830	010661677	016499641	GAC	ARGON, GRADE UP, 99.999%, CYLINDER	ENERGY-010661677	LI
6830	015748016	016504664	COT	CARBON DIOXIDE, LIQUID, TECHNICAL, GRADE I, 99.9%	CGA G-6.2	LB
6830	015265180	016504710	CO2	CARBON DIOXIDE,LIQUID, GRADE H, 99.5%, BULK	CGA G-6.2	LB
9135	000307807	016668976	DEU	DEUTERIUM, GAS, 99.5%, CYLINDER	ENERGY-000307807	LI
9135	009262165	016658834	M1B	DINITROGEN TETROXIDE, MON-1, BULK	MIL-PRF-26539	LB
9135	013040747	016658865	1LB	DINITROGEN TETROXIDE, MON-1, BULK, LOW IRON	MIL-PRF-26539	LB
9135	009262164	016658899	M1C	DINITROGEN TETROXIDE, MON-1, CYLINDER	MIL-PRF-26539	LB
9135	013058854	016658909	1LC	DINITROGEN TETROXIDE, MON-1, CYLINDER	MIL-PRF-26539	LB
9135	010565010	016659160	10B	DINITROGEN TETROXIDE, MON-10, BULK	MIL-PRF-26539	LB
9135	013598422	016659162	10E	DINITROGEN TETROXIDE, MON-10, BULK, LOW IRON	MIL-PRF-26539	LB
9135	010577408	016659185	10C	DINITROGEN TETROXIDE, MON-10, CYLINDER	MIL-PRF-26539	LB
9135	015194787	016659189	15E	DINITROGEN TETROXIDE, MON-15, CYLINDER	MIL-PRF-26539	LB
9135	014727418	016659201	NTL	DINITROGEN TETROXIDE, MON-25, BULK	MIL-PRF-26539	LB
9135	013838173	016659209	M25	DINITROGEN TETROXIDE, MON-25, CYLINDER	MIL-PRF-26539	LB
9135	015459545	016659215	3UB	DINITROGEN TETROXIDE, MON-3 ULTRA LOW FE, BULK	MIL-PRF-26539	LB
9135	010138569	016659230	M3B	DINITROGEN TETROXIDE, MON-3, BULK	MIL-PRF-26539	LB
9135	011465134	016659240	3LB	DINITROGEN TETROXIDE, MON-3, BULK	MIL-PRF-26539	LB
9135	010138568	016659288	M3C	DINITROGEN TETROXIDE, MON-3, CYLINDER	MIL-PRF-26539	LB

Appendix B

FSC	Old NIIN	New NIIN	Product Code	Product Description	Specification	Unit of Issue
9135	011465135	016659301	3LC	DINITROGEN TETROXIDE, MON-3, CYLINDER	MIL-PRF-26539	LB
9135	015459491	016659314	3UI	DINITROGEN TETROXIDE, MON-3, ULTRA LOW FE, CYLINDER	MIL-PRF-26539	LB
9135	007542694	016659322	NTB	DINITROGEN TETROXIDE, NTO, 99.5%, BULK	MIL-PRF-26539	LB
9135	007542695	016659327	NTC	DINITROGEN TETROXIDE, NTO, 99.5%, CYLINDER	MIL-PRF-26539	LB
9135	008238123	016659367	FLG	FLUORINE, GAS, 99.0%, CYLINDER	MIL-P-27405	LB
9135	008238122	016659397	FLL	FLUORINE, LIQUID, 99.0%, CYLINDER, REQUIRES INDEMIFICATION	MIL-P-27405	LB
9135	015937382	016659405	PPH	HELIUM, LIQUID, GRADE A, 99.995%	MIL-PRF-27407	GL
9135	008902011	016442502	GHH	HELIUM, GAS, GRADE A, 99.995%, BULK	MIL-PRF-27407	MC
9135	015251620	016659490	HOB	HELIUM, GAS, GRADE A, 99.995%, BULK, OCONUS ONLY	MIL-PRF-27407	CZ
9135	009268888	016442554	GHO	HELIUM, GAS, GRADE A, 99.995%, CYLINDER	MIL-PRF-27407	CF
9135	013541165	016659551	GHB	HELIUM, GAS, GRADE B, 99.997, BULK	MIL-PRF-27407	CF
9135	013541164	016659560	GHC	HELIUM, GAS, GRADE B, 99.997, CYLINDER	MIL-PRF-27407	CY
6830	014641774	016659586	GHL	HELIUM, GAS, TECHNICAL, GRADE L, 99.995%	CGA G-9.1L	CF
6830	014650164	016659596	GHM	HELIUM, GAS, TECHNICAL (Contact Quality Office)	CGA G-9.1	CF
6830	011038393	016659612	GH7	HELIUM, GAS, UHP, GRADE E7, 99.999%, CYLINDER	ENERGY-011038393	CF
6830	015987274	016659883	HGN	HELIUM, GAS, GRADE N, 99.997%, BULK	CGA G-9.1N	MC
9135	010394366	016659887	LHC	HELIUM, LIQUID, GRADE, 99.995%, BULK	MIL-PRF-27407	LI
9135	001429362	016659904	LHD	HELIUM, LIQUID, GRADE A, 99.995%, DEWAR	MIL-PRF-27407	LI
6830	000017989	016659944	HEP	HELIUM, EXTRA HIGH PURITY, GRADE E5, 99.9995%, CYLINDER	ENERGY-000017989	CF
9135	007534919	016660326	A5B	HYDRAZINE, AEROZINE 50 (A-50), 98.2%, BULK	MIL-PRF-27402	LB
9135	007819834	016660356	A5D	HYDRAZINE, AEROZINE 50 (A-50), 98.2%, DRUM/CYLINDER	MIL-PRF-27402	LB
9135	007534568	016660555	AHB	HYDRAZINE, ANHYDROUS, 98.0% BULK	MIL-PRF-26536	LB
9135	013736641	016660565	HPB	HYDRAZINE, HIGH PURITY, 99.0%, BULK	MIL-PRF-26536	LB
9135	012321852	016660593	HPC	HYDRAZINE, HIGH PURITY, 99.0%, DRUM/CYLINDER	MIL-PRF-26536	LB
9135	000822455	016660625	MMC	HYDRAZINE, MONOMETHYL (MMH), 98.3% CYLINDER	MIL-PRF-27404	LB
9135	001489813	016660632	MMB	HYDRAZINE, MONOMETHYL (MMH), 98.3% BULK	MIL-PRF-27404	LB
9135	013729218	016660679	MPB	HYDRAZINE, MONOPROPELLANT, ANHYDROUS, 98.5%, BULK	MIL-PRF-26536	LB
9135	001491610	016660754	MPC	HYDRAZINE, MONOPROPELLANT, ANHYDROUS, 98.5%, DRUM/CYLINDER	MIL-PRF-26536	LB
9135	007534637	016660766	UDC	HYDRAZINE, UNSYMMETRICAL-DIMETHYL, 98.0%, CYLINDER	MIL-PRF-25604	LB
9135	006874293	016661101	UDB	HYDRAZINE, UNSYMMETRICAL-DIMETHYL, 98.0%, BULK	MIL-PRF-25604	LB
9135	010499592	016661107	H70	HYDRAZINE-WATER (H-70), 70%, DRUM	MIL-PRF-87930	LB
9135	014441854	016661117	P7B	HYDROGEN PEROXIDE, 71-73%, BULK	MIL-PRF-16005	LB

Appendix B

FSC	Old NIIN	New NIIN	Product Code	Product Description	Specification	Unit of Issue
9135	014441877	016661171	P8D	HYDROGEN PEROXIDE, 85 -87%, DRUM	MIL-PRF-16005	LB
9135	014703856	016661199	P9B	HYDROGEN PEROXIDE, 89-91%, BULK	MIL-PRF-16005	LB
9135	014703859	016661216	P9D	HYDROGEN PEROXIDE, 89-91%, DRUM	MIL-PRF-16005	LB
9135	014740386	016661253	98B	HYDROGEN PEROXIDE, 98-99%, BULK	MIL-PRF-16005	LB
9135	014740372	016661255	98D	HYDROGEN PEROXIDE, 98-99%, DRUM	MIL-PRF-16005	LB
9135	008238133	016661258	GHY	HYDROGEN, GAS, 99.995%, BULK	MIL-PRF-27201	MC
6830	015788762	016661261	LHL	HYDROGEN, GAS, TECHNICAL, 99.999%, BULK	CGA G-5.3	MC
6830	-	016534745	GH2	HYDROGEN, GASEOUS, GRADE B, TYPE 1, BULK	BB-H-886-1B	MC
9135	006111347	016661259	LHB	HYDROGEN, LIQUID, 99.995%, BULK	MIL-PRF-27201	LB
6830	015929903	016661325	HGC	HYDROGEN,GASEOUS, GRADE B, 99.95, BULK	CGA G-5.3	MC
9135	015551371	016669913	IPB	ISOPROPYL ALCOHOL, PROPELLANT, 87.4%-87.9%, BULK	ENERGY-015551371	LB
9135	001508354	016661368	IPA	ISOPROPYL ALCOHOL, 87.4-87.9%, BULK	MIL-P-87931	LB
9135	010485285	016661372	J10	JP-10, HIGH DENSITY SYNTHETIC HYDROCARBON, 98.5%, BULK & DRUM	MIL-DTL-87107	GL
9130	001806385	016661383	JP7	JP-7, TURBINE FUEL,AVIATION, BULK	MIL-DTL-38219	GL
6830	010996296	016662167	GKR	KRYPTON,GASEOUS,RESEARCH GRADE, 99.995%, CYLINDER	ENERGY-010996296	LI
9135	015987289	016662400	MAF	MAF-4, MIXED AMINE FUEL	MAF-4	LB
9135	012383359	016662409	GMC	METHANE,GASEOUS, 98.7%, BULK & CYLINDER	MIL-PRF-32207	MC
9135	012398066	016662446	LMB	METHANE,LIQUID, GRADE B, 99.9%	MIL-PRF-32207	GL
9135	015265184	016669800	LME	METHANOL, 99.85%, BULK	ENERGY-015265184	GL
9135	015502121	016669806	LMW	METHANOL-WATER	DESCPD-MEOH/H2O	GL
9135	008001815	016661760	NEL	NEON, LIQUID, 99.95%, DEWARS	MIL-P-87932	LI
6830	010996295	016662152	NGR	NEON,GASEOUS,RESEARCH GRADE, 99.999%, CYLINDER	ENERGY-010996295	LI
6830	011035907	016662155	NGU	NEON,GASEOUS,ULTRA PURE GRADE, 99.996%, BULK	ENERGY-011035907	LI
9135	007544614	016662187	RFB	NITRIC ACID, INHIBITED RED FUMING, TYPE IIIB, 81.7-84.9%, BULK	MIL-PRF-7254	LB
9135	007544613	016662280	RFD	NITRIC ACID, INHIBITED RED FUMING, TYPE IIIB, 81.7-84.9%, DRUM	MIL-PRF-7254	LB
9135	015743794	016662288	RNI	NITRIC ACID, IODINE INHIBITOR, BULK	ENERGY-9135 (BULK)	LB
9135	015743787	016662293	RNA	NITRIC ACID, IODINE INHIBITOR, DRUM	ENERGY-9135 (DRUM)	LB
9135	015687991	016662398	NAB	NITRIC ACID, TYPE IIIA, BULK	MIL-PRF-7254	LB
9135	015688339	016662598	NAD	NITRIC ACID, TYPE IIIA, DRUM	MIL-PRF-7254	LB
9135	010040611	016662876	NF3	NITROGEN TRIFLUORIDE, 99.0%, BULK	ENERGY-010040611	LB
9135	009355863	016662929	GNB	NITROGEN, GAS, GRADE B, 99.99%, GN2 PIPELINE VAFB, DFSP	MIL-PRF-27401	MC
9135	015919695	016662989	LMA	NITROGEN, GAS,GRADE B, 99.99 CYLINDER	MIL-PRF-27401	CY
9135	008238115	016663123	GNA	NITROGEN, GAS. GRADE A, 99.5%, BULK	MIL-PRF-27401	MC
9135	013333655	016663128	GNP	NITROGEN, LIQUID, 99.99%, BULK PIPELINE ONLY	MIL-PRF-27401	TN
9135	008540493	016663200	LNA	NITROGEN, LIQUID, GRADE A, 99.5%	MIL-PRF-27401	TN

Appendix B

FSC	Old NIIN	New NIIN	Product Code	Product Description	Specification	Unit of Issue
6830	015655537	016663433	NGA	NITROGEN, LIQUID, GRADE A, 99.95%, BULK	A-A-59503	GL
6830	016186060	016636199	NSP	NITROGEN, LIQUID, GRADE B, 99.5%	A-A-59155	GL
9135	009652526	016653253	LN9	NITROGEN, LIQUID, GRADE B, 99.99%, BULK	MIL-PRF-27401	TN
6830	016306061	016663472	NLB	NITROGEN, LIQUID, GRADE B, BULK	A-A-59155	LB
9135	009857080	016663482	LNC	NITROGEN, LIQUID, GRADE C, 99.995%, BULK	MIL-PRF-27401	TN
6830	015987265	016663595	NLL	NITROGEN, LIQUID, GRADE L, 99.998%, BULK	AWS A5.32 CLASS SG-N	GL
6830	014712789	016663654	LNL	NITROGEN, LIQUID, GRADE L, 99.998% BULK	CGA G-10.1	LB
6830	015747964	016663659	LNQ	NITROGEN, LIQUID, GRADE Q, 99.999%, BULK	CGA G-10.1	GL
6830	015265162	016663681	LN8	NITROGEN, LIQUID, GRADE L, 99.998% BULK	CGA G-10.1	TN
6830	002854769	016442557	LNB	NITROGEN, GRADE B, 99.5%, BULK	A-A-59503	GL
9135	015735691	016663974	GOB	OXYGEN, GAS, 99.99%, BULK (LOX)	MIL-PRF-25508-1F	MC
6830	015980801	016663986	OLC	OXYGEN, GAS, TECHNICAL, GRADE C	CGA G-4.3	MC
9135	009652527	016653259	LOA	OXYGEN, LIQUID, GRADE A, 99.6%, BULK	MIL-PRF-25508	TN
6830	015987266	016664004	OLB	OXYGEN, LIQUID, GRADE B	AWS A5.32	GL
9135	005595287	016653235	LOB	OXYGEN, LIQUID, GRADE B, 99.5%, BULK	MIL-PRF-25508	TN
9135	010203608	016664156	LOF	OXYGEN, LIQUID, GRADE F, 99.99%, BULK	MIL-PRF-25508	TN
6830	014712781	016664237	LOC	OXYGEN, LIQUID, TECHNICAL, GRADE B	CGA G-4.3	LB
6830	008089531	016442463	ABO	OXYGEN, AVIATOR'S BREATHING, LIQUID, 99.5%, BULK	MIL-PRF-27210	GL
6830	015929827	016664240	GOF	OXYGEN, GASEOUS, GRADE F, 99.995%	CGA G-4.3	MC
6830	015277267	016664438	LON	OXYGEN, LIQUID, GRADE B, 99.5%, BULK	CGA G-4.3	TN
9135	011507862	016664474	PF1	PRIMING FLUID (PF-1), BULK/DRUM	MIL-DTL-87173	GL
9130	005437429	016664530	R1B	RP-1, KEROSENE, BULK	MIL-DTL-25576	GL
9130	005592475	016442542	R1D	RP-1, KEROSENE, DRUM	MIL-DTL-25576	GL
9130	015399895	016664547	R2B	RP-2 KEROSENE, BULK	MIL-DTL-25576	GL
9130	015229767	016442509	R2D	RP-2 KEROSENE, DRUM	MIL-DTL-25576	GL
6830	005398512	016669808	XE5	XENON, TECHNICAL, GRADE D5, 99.995%, CYLINDER	ENERGY-6830	LI
6830	014686756	016669826	XEE	XENON, TECHNICAL, GRADE E, 99.999%, CYLINDER	ENERGY-6830	LI
6830	014786047	016669834	XEW	XENON, TECHNICAL, GRADE EW, 99.999%, CYLINDER	ENERGY-6830	LI