

IHS Markit Haystack® Gold Quick Start Guide

Introduction

Whether you are in acquisition or purchasing, supply, maintenance and repair, marketing or sales, engineering, or cataloguing and codification, IHS Haystack® Gold is a comprehensive parts and logistics research and management system that provides access to critical logistics information. Haystack Gold contains information on the millions of items in the U.S., UK, and Canadian Federal Supply Catalogs, as well as data from over 70 U.S. Army, Navy, Air Force, Marine Corps, and related government and commercial data sources.

Searching the FLIS (Federal Logistics Information System)

The FLIS is the main Haystack database and contains U.S. Federal Supply Catalog Data. It is comprised of the Master Cross Reference Lists and provides a cross-referenced list of National Stock Numbers, manufacturer's part numbers and associated CAGE codes, supplemented with related data, including alternate parts. Detailed parts information is available for the millions of items purchased within the Federal Supply System. The FLIS also includes the ML-C (Management List-Consolidated), which provides pricing, stocking, and procurement information on all National Stock Numbers (NSNs) within the Federal Supply System. Other cross-referenced databases include Procurement History, Supplier Requirements Visibility (forecast data), Excluded Parties List (EPLS) data, DLA Stock on Hand, Government Solicitations and Awards, branch of service data including the US Navy Allowance Parts List and Equipage List (current and historical), Inventory/Capabilities, and much more.

Sample FLIS Part Number Search

1. Upon logging into Haystack Gold, you are presented with the default Federal Logistics Information System Search screen. From this screen, you have the ability to retrieve data from the majority of the databases in the solution.
2. To view additional search options, click on the **More Search Options** link to expand the search criteria.
3. On the search screen, type in 2468 in the Part Number field and press the **Enter** key or click the **Search** button. The results include 13 records associated with part number 2468 in 11 unique NSNs. Note that the search found results for 2468, 246-8 and 24-68. The search engine automatically ignores punctuation in part and stock numbers.

FSC	NIIN	ISC	Item Name	Part Number	CC	VC	CAGE	Company Name	Latest ML-C Price
4720	00-089-9177	2	HOSE, NONMETALLIC	246-8	5	9	98441	PARKER-HANNIFIN CORPORATION	\$4.05
6810	00-241-1185	2	MAGNESIUM NITRATE, HEXAHYDRATE, ACS	2468	5	1	70829	AVANTOR PERFORMANCE MATERIALS, INC.	\$0.36
2825	00-388-6823	5	LINER ASSEMBLY	2468	5	9	79500	WESTINGHOUSE ELECTRIC CORP	N/A
5120	00-831-2252	5	INSERTER, SCREW THREAD INSERT	246-8	5	2	01556	EMHART TEKNOLOGIES LLC	\$31.80
4320	00-902-2019	2	SHAFT, TRANSMISSION, PUMP	2468	3	2	44408	OBERDORFER FOUNDRIES INC	\$2.69

Obsolescence Indicators:

A **GREEN** circle indicates that the item is a design/source control reference item based on a RNCC of 3 and a RNVC of 2.

A **YELLOW** triangle indicates that the item has been cancelled as obsolete or superseded.

A **RED** square in the results list indicates that the NSN is Historical/Obsolete and that the record is no longer supported by DLA and has been removed from the Federal Supply Catalog.

If you wish to sort your results list by a specific column, click on any column header that has **SORT ARROWS**. For example, to sort the list by CAGE codes, click on the CAGE code link and use the **ARROWS** to sort in ascending or descending order.

4. To search within, or modify your results, click the **Back to Search** link. This takes you back to the original search screen with your results. Enter additional criteria from the results list into the appropriate field(s) to refine your search.
5. In the results list, click on a CAGE code link to view valuable CAGE information about that vendor. To return to the results list, click the **Back to Results** link.
6. To quickly review just Procurement History, Technical Characteristics, Contract Technical Data File/Procurement Item Description information, Government Solicitations, Government Awards, Qualified Products Dataset (QPD) records or to request a quote from the ISO Group, click on the **P, T, C, G, A, Q** buttons or the **ISO Group** icon.

Tip: Use the **Back to Results** link to return to your results list and the **Back to Summary** link to return to the Details/Summary page.

- Note that the **Back to Summary** link will be inactive until you have viewed an actual record.

FLIS Details/Summary Page

1. To view item details, click on NIIN 00-902-2019 in the results list, which is a shaft for a transmission pump. The Details/Summary information includes FLIS Header (Segment A) data, MCRL cross references, and ML-C data.


4320	00-902-2019	2								SHAFT, TRANSMISSION, PUMP	2468	3		44408	OBERDORFER FOUNDRIES INC	\$2.69
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2. The FLIS Header (Segment A) table for part number 2468, NIIN 00-902-2019 provides:

FLIS Header (Segment A)																	
Item Name SHAFT, TRANSMISSION, PUMP																	
INC	FIIG	CRIT	ISC	Status	TIC	RPDMRC	ADP	DEMIL	DEMIL Integrity Code	HMIC	ESDEMI	PMI	HCC	Schedule B	ENAC	IUID Indicator	Assigned Date
39430	A520D0	X	2	0	4	3		A		N		A		8483.30.8065		N	1967-02-10

- a) an **INC** (Item Name Code) of 39430, which links to the HTML Item Identification Guide document, containing a detailed description of the part.
- b) a **FIIG** (Federal Item Identification Guide) code of **A520D0**, which links directly to the historical **39430** FIIG in a PDF format.

- c) a **CRIT** (Criticality) Code of **X**, which indicates that the item does not have a nuclear hardened feature or any other critical features such as tolerance, fit restriction or application.
 - d) an **ISC** (Item Standardization Code) of **2**, which indicates the item is authorized for procurement.
 - e) a **Status** of **0**, which indicates the item is active in the system.
 - f) a **TIIC** (Type of Item Identification Code) of **4**, which indicates the item has a partial descriptive item identification for NIIN assignment purposes.
 - g) an **RPDMRC** (Reference Partial Descriptive Method Reason Code) of **3**, which indicates an Approved Item Name (AIN) and Item Identification Guide (IIG) exist, but the item involved is so unique in design that it cannot be fully described in accordance with the IIG.
 - h) no **ADP** (Automated Data Processing) code is available/necessary for the item.
 - i) a **DEMIL** (Demilitarization) code of **A**, which indicates the item is not a munitions list item so demilitarization is no required.
 - j) no **DEMIL** (Demilitarization) **Integrity Code** is available/necessary for the item.
 - k) an **HMIC** (Hazardous Material Indicator Code) of **N**, which indicates there is no data in the HMIS.
 - l) no **ESDEMI** (Electrostatic Discharge/Electromagnetic Interference) code is available because it is not applicable to the item.
 - m) a **PMI** (Precious Metals Indicator) code of **A**, which indicates the item does not contain precious metal.
 - n) no **HCC** (Hazardous Characteristics Code) data, which identifies items found in the Hazardous Material Information System.
 - o) a **Schedule B** (Export Tariff) number of **8483.30.8065**, which provides export information for transmission shafts.
 - p) no **ENAC** (Environmental Attribute Code), which identifies items of supply that have environmentally preferred characteristics.
 - q) an **IUID** (Item Unique Identification) indicator of **N**, which indicates there is no unique identification.
 - r) an **Assigned Date** of **February 10, 1967** to indicate when this NSN was assigned/created.
3. In the **MCRL** (Master Cross Reference List) table, we find our part (**2468**) has a CAGE code of **44408** and there is only 1 record with that part number and that NIIN. We also note that this part is the design/source control record as illustrated by the green circle obsolescence indicator.

Master Cross Reference List (MCRL)													1 record
	Part No.	RNCC	RNVC	RNFC	RNJC	RNSC	RNAAC	SADC	DAC	HCC	MSDSID	CAGE	Name
	2468	3	2	3		D	HD		6			44408	OBERDORFER FOUNDRIES INC

The MCRL table also includes:

- a) a link to a list of parts in ILSmart, as indicated by the **I** icon. **Note:** to use the ILSmart **Part Key** links on the ILSmart Records list, you must subscribe to ILSmart.
- b) a link from the **2468** part number that automatically launches a **Super Search**, returning a results list that identifies the different Haystack databases referencing that part number.
- c) an **RNCC** (Reference Number Category Code) of **3**, which identifies the item of production by the manufacturer that controls the design, characteristics, and production of the item by means of its engineering drawings, specifications and inspection requirements.

- d) an **RNVC** (Reference Number Variation Code) of **2**, which indicates an item-identifying number for an item of supply.
- e) an **RNFC** (Reference Number Format Code) of **3**, indicating the format of the Reference Number to the item of supply is unknown. **Note:** There is not an **RNJC** code because it is not applicable.
- f) an **RNSC** (Reference Number Status Code) of **D**, indicating a procurement authority of the manufacturer and Reference Number have not yet been checked.
- g) an **RNAAC** (Reference Number Address Activity Code) of **HD**, which indicates the corporate activity code is the Naval Inventory Control Point in Mechanicsburg, PA.
- h) a **DAC** (Document Availability Code) of **6**, which indicates that the reference number is represented by technical documentation other than a drawing, but the documentation was not available to the RNAAC, who may or may not have been the submitting activity at the time of submission of the reference number.
- i) a **CAGE** (Commercial and Government Entity) code of **44408**, which links to an expanded supplier profile for Oberdorfer Foundaries, Inc.

Tip: Tooltips and descriptions are provided for acronyms when hovering over the item and/or clicking the link.

- 4. The ML-C is a consolidated, cumulative listing of NIINs for all branches of the armed services displaying agencies that use, manage and purchase part number **2468** and in what quantities.

Management List - Consolidated (ML-C)												
SA	SOS	MCD	UI	UI Conversion	QUP	AAC	SLC	RC	CIIC	Effective Date	USC	Price
DN	SMS	9B ---	EA		1	L	0		U	2014-09-01	N	2.69
DS	SMS		EA		1	L	0		U	2014-09-01	D	2.69

The codes on the ML-C table for our example indicate:

- a) the Defense Logistics Agency (**DS**) and the Department of the Navy (**DN**) are the **Service Agencies (SA)** that use the item.
- b) the Source of Supply (**SOS**) for the part is **SMS** (the Defense Logistics Agency Business Systems Modernization) and is the same for each Service Agency.
- c) the method each Service Agency uses to manage the control data (**MCD**) associated with the item.
- d) the Unit of Issue (**UI**) in which the item is purchased, which in our example, is **each**.
- e) the of issue conversion factor (**UI Conversion**), which is not applicable in our example.
- f) the Quantity per Unit Pack (**QUP**) in which each Service Agency purchases the pump.
- g) the Acquisition Advice Code (**AAC**) for each Service Agency that indicates how the item is acquired, which in our example, all Service Agencies purchase the item locally.
- h) the Shelf Life Code (**SLC**), which in our example indicates that the item is non-deteriorative.
- i) the Repairability/Recoverability Code (**RC**), which in our example is blank.
- j) the Controlled Item Inventory Code (**CIIC**) for each Service Agency, which in our example indicates that the item is unclassified.
- k) the **Effective Date** of the listing.
- l) the Using Service Code (**USC**), which in our example varies for each Service Agency.
- m) the **Price** each Service Agency pays for the item from the Source of Supply.

IHS Markit Haystack® Gold

Quick Start Guide and Tip Sheet

- To view the Details/Summary information for the next NIIN in the results list without returning to the list, click the **Next NSN** button.
- To navigate to cross-reference information, click on a highlighted database at the top of the screen to link to related data.

Links to IHS Markit Standards Documents (through Engineering Workbench)

If you subscribe to IHS Markit Standards (**Engineering Workbench**), you can automatically access a specification document associated with your NIIN or part search.

- Perform a FLIS search on NSN 5935-00-534-7553.
- Click on the **CTDF** link within the **NSN Detail** Section.
- Navigate to the bottom of the page and click on the document link, which will automatically launch Engineering Workbench so that you can view the PDF version of the document.

PSDT - Specification/Drawing/Standard Data or PID/Specs							
Source	Type	Document Number	Document Date	Amendment Number	Amendment Date	Reference Code	Specification
S9E	S	MIL-DTL-5015H AND SUPP 1	5/18/2000			B	MS3456W10SL3S
S9E	T	MS3456D	3/23/1976			R	MS3456W10SL3S
S9E	C	ITEM TRANSFERRED/SMS ON 06213	8/1/2006			Z	

Identify Vendor Details (CAGE code/EPLS Database Searches)

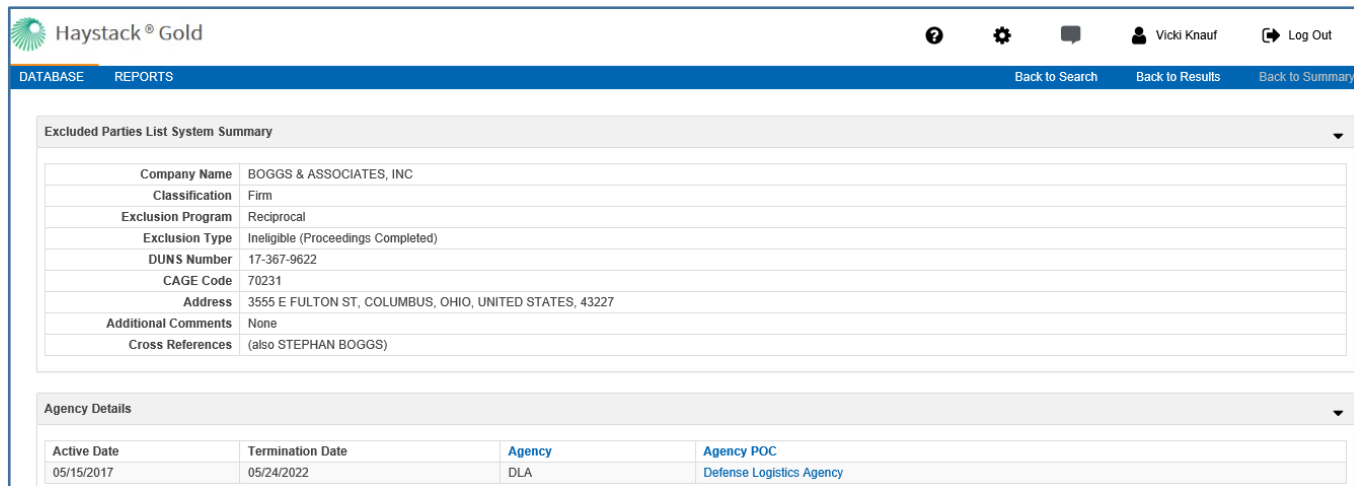
The Vendor database provides users access to vendor information including CAGE codes and associated organization names. The database includes addresses, phone numbers, Dun and Bradstreet information, government points of contact, System for Award Management, and other data on these organizations.

To search the Vendor database, select the **Database** drop-down menu and choose **Vendor Data** and then CAGE H4/H8. From the search screen you can search by the CAGE code, Vendor Name, or other associated organization detail.

Haystack® Gold		VICKI KNAUF		Log Out	
DATABASE		REPORTS			
		Back to Search		Back to Results	
				Back to Summary	
Company Details PARKER-HANNIFIN CORPORATION DBA STRATOFLEX PRODUCTS DIVISION DIV STRATOFLEX PRODUCTS DIVISION 220 ROBERTS CUT OFF RD FORT WORTH, TX 76114-3605 UNITED STATES Phone: (949) 809-8336 Fax: (949) 809-8642 http://www.parker.com/		CAGE Code Information CAGE Code: 98441 Associated CAGE Code: 45681 Replacement CAGE Code: D-U-N-S Number #: 60-339-5500 SIC: 3052 OE Status: A Size: E Type: A CAO: S4402A ADPP: HQ0339 Affiliation: P Primary Business: J Woman Owned: N		System for Award Management (SAM) Business Start Date: 12/30/1938 SAM Registration Date: 01/17/2002 SAM Expiration Date: 09/25/2018 Government POC: CUSTOMER SERVICE Government POC Phone: (949) 809-8336 Government POC Email: csi@parker.com Alt. Government POC Name: CUSTOMER SERVICE Alt. Government POC Phone: (949) 809-8336 Alt. Government POC Email: CSM@PARKER.COM Additional SAM Data	

The **EPLS (Excluded Parties List System)** database allows users to identify individuals or companies that have been excluded from receiving Federal contracts, certain subcontracts, and certain types of Federal financial and non-financial assistance and benefits.

To search for individuals or companies who have been debarred from doing business with the government, select the **Database** drop-down menu and choose **Vendor Data** and then **EPLS**. From the search screen you can identify individuals or organizations which are not allowed to receive Federal contracts.



The screenshot displays the Haystack Gold interface. At the top, there is a navigation bar with 'DATABASE' and 'REPORTS' tabs, and a user profile for 'Vicki Knauf' with a 'Log Out' button. Below the navigation bar, there are links for 'Back to Search', 'Back to Results', and 'Back to Summary'. The main content area is titled 'Excluded Parties List System Summary' and contains a table with the following data:

Company Name	BOGGS & ASSOCIATES, INC
Classification	Firm
Exclusion Program	Reciprocal
Exclusion Type	Ineligible (Proceedings Completed)
DUNS Number	17-367-9622
CAGE Code	70231
Address	3555 E FULTON ST, COLUMBUS, OHIO, UNITED STATES, 43227
Additional Comments	None
Cross References	(also STEPHAN BOGGS)

Below this table is an 'Agency Details' section with a table:

Active Date	Termination Date	Agency	Agency POC
05/15/2017	05/24/2022	DLA	Defense Logistics Agency

Identify pricing / procurement history (Procurement History Database Search)

The Department of Defense Procurement History database contains current and historical procurement data from the Army, Navy, Air Force, Marine Corps, Coast Guard, the Defense Logistics Agency (DLA), General Services Administration (GSA), and other locations.

To access **Procurement History** within Haystack, from the **Database** drop-down menu select **Pricing and Procurement** and then **DoD Procurement History**. From the search screen you can search for procurement history by NIIN, CAGE code, Contract Number and more. Users also have the ability to filter contracts by their status as well as the ability to identify contracts which DLA has assigned a **Price Reasonableness Code** to indicate when a price is, or is not, deemed reasonable.

Review Government Awards (Government Awards Database Search)

The **Government Awards** database provides information on DLA awards and full details on contracts that have been awarded to vendors. DLA awards are updated on a daily basis so that you have access to the most current data available.

To access the **Government Awards** database, select the **Database** drop-down menu and select **Pricing and Procurement** and then **Government Awards**. From the search screen, you can locate DLA awards by Delivery, Contract, Solicitation, or Purchase Requisition Numbers, NIIN, CAGE code and more.

Locate new business opportunities through Government Solicitations

The **Government Solicitations** database allows you to search for RFQs posted to various federal government solicitation websites. **Government Solicitations** are updated on a daily basis and you have the added capability of being notified when a solicitation has been issued pertaining to, or matching your capabilities.

To access the **Government Solicitations** database, select **Pricing and Procurement** from the **Database** drop-down menu and then select **Government Solicitations**. From the search screen, you can locate Government Solicitations via a Solicitation or Purchase Request Number, NIIN, CAGE code and more.

Reporting

Haystack provides robust reporting functionality through its *BatchPlus* process. Users are provided the ability to run a simple batch report or a more powerful, custom designed report from a single screen. Please refer to the **Haystack® Gold Report Creation Guide** within the product for additional information.

Additional Haystack Gold Databases

Other searchable databases within IHS Markit Haystack Gold are:

PRICING AND PROCUREMENT

- **Federal Procurement Data System – Next Generation (FPDS-NG)** - providing users access to the spending patterns of the Federal Government, including modifications, on those contracts whose value is estimated at \$10,000 or more.
- **Military Sealift Command Procurement History** – The Military Sealift Command (MSC) database is a procurement history database. It contains NSNs, Item Names, UIC numbers, Hull numbers, part numbers, CAGE codes and status, quantity, unit price, company name, city, and state.
- **ICARS Procurement History** – The Procurement History Integrated Command Accounting and Reporting System database is the Federal Procurement Data System (FPDS) collection that represents local and federal government agencies that are not traceable to NSNs.
- **DLA Supplier Requirements Visibility Application (SRVA – Forecast)** - DLA Supplier Requirements Visibility data contains information for DLA's anticipated requirements based on updated monthly forecasts. Forecasts and resulting requirements are subject to the revision based on various contingencies such as changes in demand and availability of funds.
- **ISO Group Quotes and Orders** – You can submit a Request for Quote (RFQ) to ISO Group for a part (or list of parts), receive quote information, and place an order with ISO Group.

VENDOR DATA

- **TSP Tools** – Provides valuable company information for sales and marketing activities within your organization.

ELECTRONIC COMPONENTS

Parts Intelligence (the replacement to the industry-standard CAPS Universe component research solution) enables engineering and sourcing professionals to identify the best components for their products, with access to over *half a billion* electronic, electro-mechanical and fastener parts across multiple categories, from leading manufacturers worldwide. From detailed technical attributes and documentation to lead-free alternates, lifecycle forecasts, and current availability and pricing data, Parts Intelligence enables users to:

- Search and compare manufacturer's parts side-by-side;
- Download datasheets, product change and end-of-life notices (PCN and EOL), and environmental compliance documents;
- Identify lead-free replacements from the original or alternate manufacturers;
- Find replacements based on lifecycle and years-to-end-of-life forecasts;
- Monitor high-risk and suspected counterfeit part alerts;
- View current pricing and availability data from authorized distributors along with industry average pricing;
- Identify aftermarket suppliers for discontinued parts;
- Improve part selection by identifying parts with your manufacturer preferences and internal part numbers from your corporate parts lists with approved manufacturer parts.

SUPPLEMENTAL DATABASES

- **QPD** – The Qualified Products Database (QPD) contains qualification information regarding products and manufacturers, as compiled and maintained by the individual Qualifying Activities (QA).
- **QML/QPL** – The Qualified Products List (QPL) database contains historical QML/QPL PDF documents for U.S. Military and Federal qualifying data for over 1.5 million pre-tested products.
- **DLA Stock on Hand** – DLA Stock on Hand provides the stock availability of select items in DLA warehouses.
- **Forging Tooling** – The National Forging Tooling Database (NFTD) provides information on the location of forging tools for current and legacy weapon systems used by the Department of Defense (DoD).
- **FAA PMA** – The Federal Aviation Administration (FAA) compiles and publishes Parts Manufacturing Authority (PMA) data. A PMA is required in order to manufacture and market aeronautical parts that will be installed on FAA type certified items.
- **DODAAF** – The Department of Defense Activity Address File (DODAAF) database provides addresses for government activities and companies that do business with the government.
- **DODIC (Ammo)** – The Department of Defense Identification Code (DODIC) is a four-digit code assigned by the Defense Logistics Services Center (DLSC). It identifies ammunition and explosive items (non-nuclear) within the supply system applicable to all the armed forces.

- **H2/H6 (FSC/INC)** – The H2 FSC (Federal Supply Class) and H6 INC (Item Name Code) database is part of the H-Series Handbooks Service, in addition to the H4/H8 vendor data (CAGE). The H2 FSC data can help you define FSC codes and determine the correct FSC for items of supply.
- **Manufacturer’s Drawings** – Manufacturer’s Drawings allow you to view the drawings created by the manufacturer of an item.
- **Safety Data Sheets (SDS)** – The SDS database includes information such as the properties of each chemical; the physical, health, and environmental health hazards; protective measures; and safety precautions for handling, storing, and transporting the chemical.

AIR FORCE DATABASES

- **D200F** – The D200F (Air Force Indenture) database contains data that is the “next higher assembly” data, which cross-references components to end items associated with an NSN.
- **D043** – The D043 (Air Force Interchangeability and Substitutability Data File) contains item information by Master National Stock Number and Related National Stock Number. It provides the Air Force with the functional and physical replacement items that are equivalent in performance, reliability, and maintainability.
- **D049** – The D049 (Air Force Master Material Support Record) is a database of maintenance data applicable to all end items managed by the Air Force Logistics Command. The D049 provides a breakdown of items contained within the end items or weapons systems.
- **ITIES** – This database is a historical file (available for reference purposes only) that lists thousands of Equipment Numbers and cross-references them to an Air Force Technical Order (TO).

ARMY DATABASES

- **AMDF** – Provides the most commonly used supply management data to perform logistics functions related to their assigned mission responsibilities.
- **Pub Manuals** – The Army Publication and Technical Manuals database links to digital PDF documents of more than 600,000 NSNs/NIINs in the Consolidated Index of Army Publications and Forms [Department of Army Pamphlet (DA PAM) 25-30].
- **SB700** – The SB700 database (Reportable Items Selected for Authorization) is the Army’s Current Revision data file. This database provides specific information relating to The Army Authorization Document System (TAADS) database, the Army Maintenance Management System, the Army Type Classification System, and Logistic Management Control Data.
- **Tech Manual Parts Index** – The Tech Manual Parts Index database allows you to search Army technical manuals for end item and component information on specific parts.

NAVY DATABASES

- **APL/AEL** – The Navy Allowance Parts List (APL) database cross-references part numbers, NSNs and CAGE codes to APLs. The Allowance Equipage List (AEL) Section C data contains categories of durable materials required to support a ship and its crew personnel involved with safety, health, special clothing, maintenance, and repair.

- **MRIL** – The Master Repairable Item List database provides current authorized disposition instructions for Not Ready For Issue (NRFI) repairable items – primary Navy source document for users, shippers, and receivers of managed repairable components.
- **NICN to NIIN** – This database is used to search the NICN-PCSN (Navy Item Control Number/Permanent System Control Number) for the assigned NSN/NIIN.
- **NICP CRF** – References both cataloged and non-cataloged items. Available data includes part number, CAGE codes and Vendor Names.
- **NMDF** – Also defined as the Management List – Navy, the Navy Master Data File (NMDF) is the primary source for relating National Stock Number (NSN) management data. It is a Navy-tailored file published in National Item Identification Number (NIIN) sequence containing key data such as price, COG, SMIC, SOS, AAC and item names.
- **P2002** – an index to the Navy Stock List of Publications and Forms.
- **P2300/10/30 (NHA)** – Contains P2300 – Information on all Aviation Repairable items at the depot, intermediate, and organizational repair levels; P2310 – All Aviation Consumable Items, all COG codes, ASO managed IR items, nine COG DLA items, and other service items; P2330 – Family Repairable Items – Identifies which items are heads of family for interchangeable parts.
- **SPMIG** – Includes Standard PMS (Planned Maintenance Systems) Materials Identification Guide information that pertains to surface ships and submarines during shipyard, overhaul and Intermediate Maintenance Activity (IMA) availabilities.
- **WUC** – Tracks parts associated with Naval aircraft that have been repaired. Work Unit Codes (WUC) are used to track maintenance actions on aircraft systems.
- **WUC (S3 Aircraft)** – An extension of the WUC database which tracks parts associated with Naval aircraft that have been repaired.

MARINE CORPS DATABASES

- **SL-6** – The Marine Corps Stock List Data (SL6-1 and 2) provide searches across these two stock lists for Marine Corps end items.

CANADIAN DND

- **Canadian MCRL** – The Canadian Master Cross-Reference List (MCRL) database provides vital information on millions of items in the Canadian supply system.
- **Canadian Procurement History** – The Canadian Procurement History database provides part numbers, item names, prices, dates, file ID numbers, supplier source contact information, vendor contact information, and more.
- **Canadian NCAGE Vendor** – The Canadian NCAGE/Vendor database provides access to vendor details, including vendor CAGE code, company name, address, country, phone and fax number.

UK MOD

- **UK NSN Search** – The UK database provides vital information on millions of items in the UK MoD supply system. Over 5 million NATO Stock Numbers (NSNs) are detailed in this database.