

Pin Point – A Progress Report

PSMC Fall Conference

XSB, Inc.

November 1, 2011



Pin Point

The DOD Tool for Part Research

*“Have already forwarded to other Logisticians....”**

*“Due to budget constraints, we need any and all available resources to helps us find similar items for price comparisons.”**

*“AVCOM Tool & Pin Point ‘...don't leave home without them.’”**

*“best search engine for finding tubing and metal when a specification is known”**

*“BEST LOGTOOL”**

* Comments from DSPO
sponsored July, 2011 survey of
Pin Point users



Outline

- Pin Point usage
- Current Data Landscape
- Improved Functionality – implemented and planned
- Future Plans



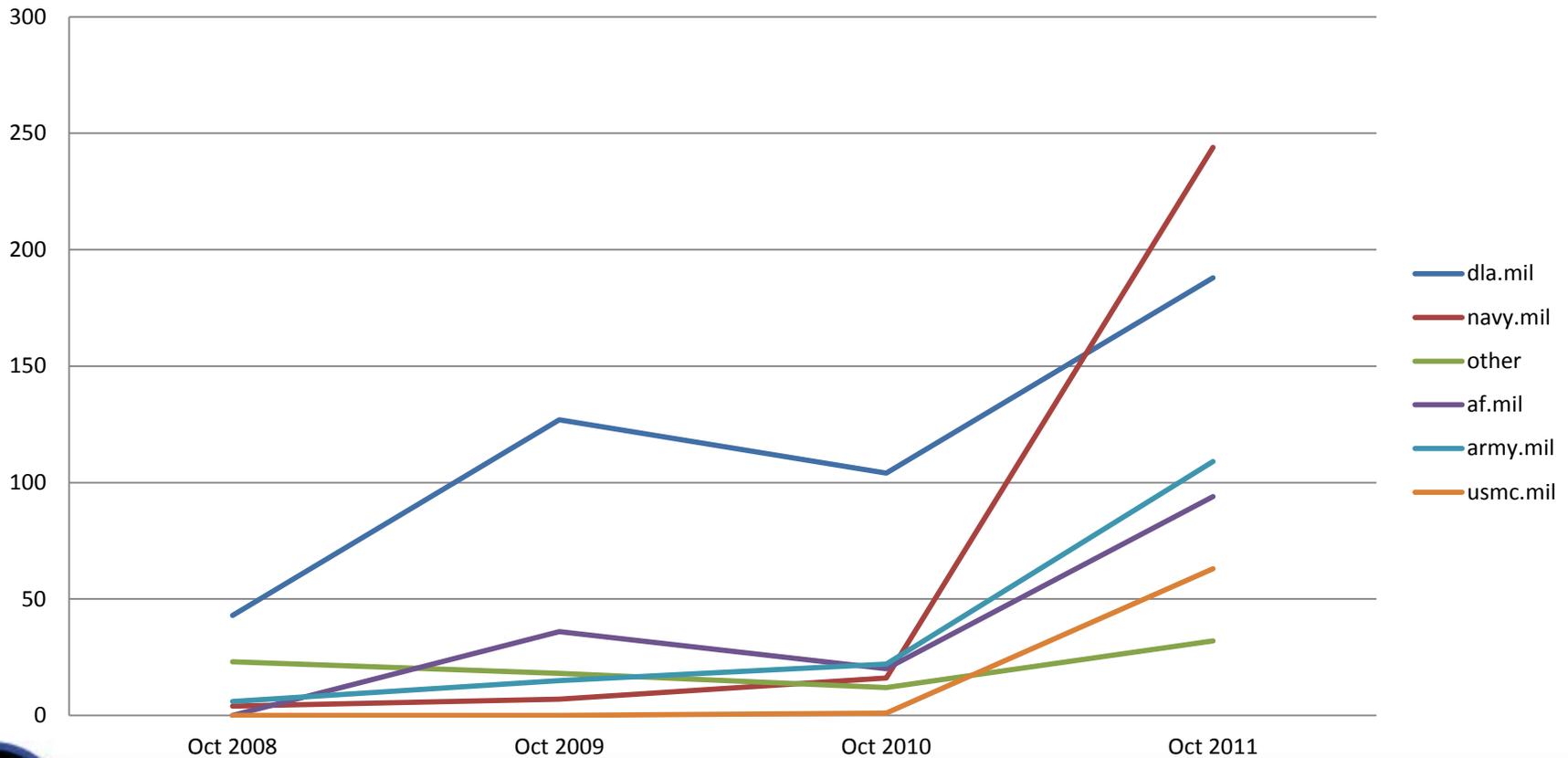
Pin Point Usage

- Total users increased by ~300% over the last year
 - 1560 users in Fiscal 2010
 - 4700 users in Fiscal 2011
- User training has propelled Pin Point usage
 - 2010 DMSMS Conference training session – 42 attended
 - Training at NAVAIR Pax River – 56 attended
 - Training at AMRDEC Huntsville – 50 attended
 - On-Line Webinars - 22 attended (NAVSEA Keyport and Tobyhanna Army Depot)
- Growth is viral
 - Many more new users than were exposed in training sessions



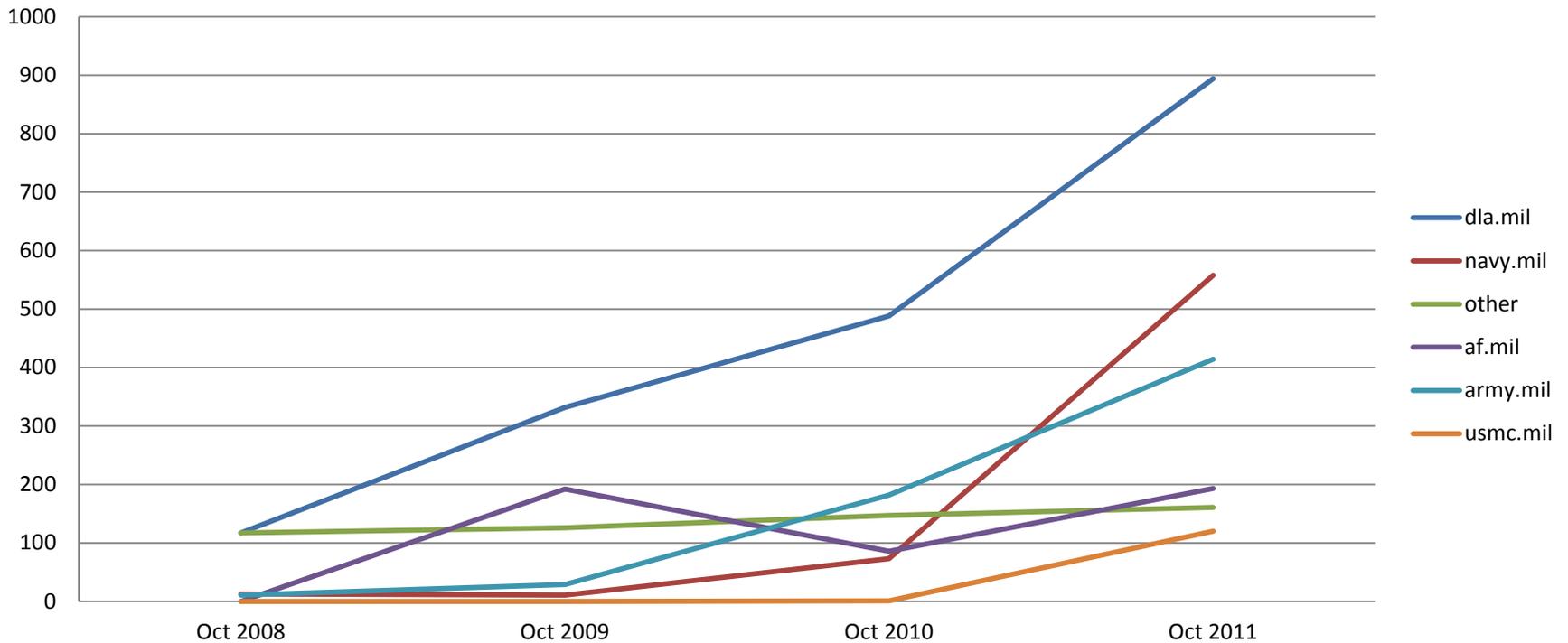
Pin Point Usage Growth Across all Services

Unique Users by Service



Pin Point Usage Growth in Logins

Logins by Service



Averaging 4 logins per user per month



Pin Point Usage

Soliciting User Feedback

- DSPO supported a user survey
 - Link to survey is on the Pin Point Website
 - 39 Responses to date
 - User responses
 - Primary uses are Material Search and Part Selection
 - Top queries are NSN search, Part Number search, and Characteristics search
 - Survey is basis for developing online training applets
 - Sponsored by DLA J33 Technical and Quality
 - On-Line applets being developed by MDI, Triangle, Va.
- 16 Users have expressed interest in participating in a beta testing users group



Current Data Landscape

- Data on about 103.3 million parts
- Multiple Government and commercial sources
 - FLIS
 - DLA EBS
 - ASSIST and Qualified Parts Database (QPD)
 - GIDEP
 - Worked with GIDEP to better link GIDEP Alerts to NSNs
 - GIDEP members can link from Pin Point NSN and Part Numbers to GIDEP Alerts
 - DOD EMALL and *GSA Advantage!*
 - Information on 3.2 million parts from commercial websites
- Monitoring website to improve data
 - Logging queries that return no results
 - Link for users to report missing or incorrect data



Improved Functionality

- Highly optimized keyword searching using SoLR indexing
 - Basic keyword search in part descriptions including TEXT and FEAT MRC fields
 - Added as an additional filter on characteristics search
- New Specialized user roles
 - DLA Warstoppers Strategic Materials Identification
 - IBIF Strategic Material Assessment and Response Tool (SMART) program regulated materials
- Future integration of Parts Management Data Sharing



Improved Functionality Keyword Searching

Pin Point

[Home](#) | [Manual](#) | [Account](#) | [Item Reduction Reports](#) | [Registrations](#) | [Admin](#) | [Logout](#)

Keyword Search [?]

12,323 results (0.004 seconds)

Narrow by Category (Item Name Code)

06657 - SCREW,MACHINE (777)
07678 - PADLOCK (731)
05277 - NUT,SELF-LOCKING,HEXAGON (604)
00184 - SWITCH,TOGGLE (339)
16282 - SCREW,CAP,SOCKET HEAD (298)
03263 - KNOB (235)
13393 - WASHER,FLAT (233)
01938 - CONNECTOR,PLUG,ELECTRICAL (145)
01857 - NUT,PLAIN,HEXAGON (139)
16945 - MACHINE SCREW AND NUT AND WASHER ASSORTMENT (63)
22846 - SCREW,SHOULDER (49)
61447 - LEVER,MANUAL CONTROL (48)
04460 - SQUEEGEE (46)
15190 - FRAME,HAND HACKSAW (40)
07467 - OPENER,CAN,MOUNTED (35)
15093 - CONNECTOR,RECEPTACLE,ELECTRICAL (35)
07623 - RING,RETAINING (33)
02381 - PIN,COTTER (32)
50176 - HEAD,KNOB (32)
35810 - SPECIFICATION,MINISTRY OF DEFENSE (26)

1. NSN : 000119765 (NSN 000119765)
CADMIUM PLATED
2. NSN : 000308679 (NSN 000308679)
CADMIUM PLATED
3. NSN : 001227547 (NSN 001227547)
CADMIUM PLATED
4. NSN : 001227549 (NSN 001227549)
CADMIUM PLATED
5. NSN : 001227550 (NSN 001227550)
CADMIUM PLATED
6. NSN : 001227540 (NSN 001227540)
CADMIUM PLATED
7. NSN : 001258084 (NSN 001258084)
CADMIUM PLATE
8. NSN : 001458721 (NSN 001458721)
CADMIUM PLATED
9. NSN : 002296616 (NSN 002296616)
CADMIUM PLATED
10. NSN : 002546133 (NSN 002546133)
CADMIUM PLATED

**Search by Keyword using
'CADMIUM AND PLATED'
The AND must be capitalized.**



Improved Functionality Keyword Searching

Pin Point

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Keyword Search [?]

235 results (0.002 seconds)

Filtered by Category (Item Name Code)
03263 - KNOB
[Clear](#)

Filtered by 'KNOB' Category

1. PSF : 6927545 (GSA GS-07F-0100W 6927545)
SEV03 Quick Acting - Knobs Type: Quick Acting
Hand Knob Diameter: 2 Thread Size: 3/8-16 Height:
1 Material: Cast Steel Finish/Coating: **Cadmium Plated**
2. PSF : 6927602 (GSA GS-07F-0100W 6927602)
SEV03 Quick Acting - Knobs Type: Quick Acting
Hand Knob Diameter: 3 Thread Size: 3/4-10 Height:
1-1/4 Material: Cast Steel Finish/Coating: **Cadmium Plated**
3. PSF : 6927586 (GSA GS-07F-0100W 6927586)
SEV03 Quick Acting - Knobs Type: Quick Acting
Hand Knob Diameter: 3 Thread Size: 5/8-11 Height:
1-1/4 Material: Cast Steel Finish/Coating: **Cadmium Plated**
4. PSF : SEV03-6927545 (EMALL 28289916)
SEV03 Quick Acting - Knobs Type: Quick Acting
Hand Knob Diameter: 2 Thread Size: 3/8-16 Height:
1 Material: Cast Steel Finish/Coating: **Cadmium Plated**
5. PSF : SEV03-6927602 (EMALL 28289962)
SEV03 Quick Acting - Knobs Type: Quick Acting
Hand Knob Diameter: 3 Thread Size: 3/4-10 Height:
1-1/4 Material: Cast Steel Finish/Coating: **Cadmium Plated**
6. PSF : SEV03-6927586 (EMALL 28289932)
SEV03 Quick Acting - Knobs Type: Quick Acting
Hand Knob Diameter: 3 Thread Size: 5/8-11 Height:
1-1/4 Material: Cast Steel Finish/Coating: **Cadmium Plated**
7. NORTHWESTERN TOOLS : 06927545 (GSA
GS-06F-0010N 06927545)
NORTHWESTERN TOOLS 28103 Quick Acting -



Improved Functionality

Keyword Searching

 [Report Missing or Incorrect Data](#)

- Info

FLIS: Reference Numb... (0)
 DLA EBS: NSN Cage Pa... (0)
 CTFD: NSN Part Numbe... (0)
 CV: NIIN/CAGE/Part N... (0)
 Qualified Products D... (0)
 External Sources (0)
 Equivalent Parts (0)

- GSA + DOD EMALL

GSA Advantage (4)
DOD EMALL (2)

- Tech. Info

Web Data (0)
 Extracted Technical ... (0)

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Results 1 - 4 of 4 [Download](#)
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GSA Advantage

NSN	Mfg. PN	Mfg. Name	Description	Price	Supplier Name
	06927545	NORTHWESTERN TOOLS	NORTHWESTERN TOOLS 28103 Quick Acting - Knobs Type: Quick Acting Hand Knob Diameter: 2 Thread Size: 3/8-16 Height: 1 Material: Cast Steel Finish/Coating: Cadmium Plated UNSPSC=3116280100	7.3600	MSC INDUSTRIAL SUPPLY CO, INC
	28103	NORTHWESTERN TOOLS	NORTHWESTERN TOOLS 28103 Quick Acting - Knobs Type: Quick Acting Hand Knob Diameter: 2 Thread Size: 3/8-16 Height: 1 Material: Cast Steel Finish/Coating: Cadmium Plated UNSPSC=3116280100	7.3600	MSC INDUSTRIAL SUPPLY CO, INC
5355-01-034-6998 [WSIT]	06927545	NORTHWESTERN TOOLS	NORTHWESTERN TOOLS 28103 Quick Acting - Knobs Type: Quick Acting Hand Knob Diameter: 2 Thread Size: 3/8-16 Height: 1 Material: Cast Steel Finish/Coating: Cadmium Plated UNSPSC=3116280100	7.3600	MSC INDUSTRIAL SUPPLY CO, INC
5355-01-034-6998 [WSIT]	28103	NORTHWESTERN TOOLS	NORTHWESTERN TOOLS 28103 Quick Acting - Knobs Type: Quick Acting Hand Knob Diameter: 2 Thread Size: 3/8-16 Height: 1 Material: Cast Steel Finish/Coating: Cadmium Plated UNSPSC=3116280100	7.3600	MSC INDUSTRIAL SUPPLY CO, INC

GSA Advantage Match with a corresponding NSN

Results 1 - 2 of 2 [Download](#)
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DOD EMALL

NSN	Mfg. PN	Mfg. Name	Description	Price	Supplier Name
	06927545	NORTHWESTERN TOOLS	NORTHWESTERN TOOLS 28103 Quick Acting - Knobs Type: Quick Acting Hand Knob Diameter: 2 Thread Size: 3/8-16 Height: 1 Material: Cast Steel Finish/Coating: Cadmium Plated UNSPSC=3116280100	7.14	MSC Industrial - AF MRO BPA



Improved Functionality

Keyword Searching

- Tech. Info

FLIS: Technical C... (16)
 CTFD: Technical Hi... (3)
 Extracted Technica... (0)
 Attributes from W... (23)

- Mgmt. Info

FLIS: Management D... (0)
 FLIS: Material Cat... (2)
 FLIS: DEMIL Code (1)
 NIIN Standardizati... (1)
 Associated NSNs (F... (0)
 EBS: Management Da... (1)

- Proc. History

DLA Procurement Hi... (0)
 DLA EBS: Procureme... (0)
 CTFD: Stock Buy Hi... (0)
 CTFD: Direct Deliv... (0)
 CTFD: Logistics Tr... (1)
 DOD EMALL NSN Proc... (0)
 DOD EMALL Procurem... (0)
 GSA Advantage NSN ... (0)
 GSA Advantage Proc... (0)
 USAF: Procurement ... (0)

- Specs/Standards

CV: Specifications (0)
 CTFD: Manufacturer... (0)
 CTFD: Specificatio... (7)

- Reference Number Data

FLIS: Reference Nu... (1)
 EBS: NSN Cage Part... (1)
 CTFD: NSN Part Num... (1)
 CV: NSN/CAGE/Part ... (1)
 Qualified Products... (0)

Part Number	CAGE	Company Name	RNCC / RNVC	XSB External Data Source(s)
28103	96027	NORTHWESTERN TOOLS INC.	3 / 2	Link

Results 1 - 16 of 16

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FLIS: Technical Characteristics
 NSN: 5355-01-034-6998 [WSIT]

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MRC	MRC Name	MRC Value
AARX	INSIDE DIAMETER	0.325 INCHES NOMINAL
AATR	SHANK LENGTH	0.500 INCHES NOMINAL
AAZE	SHANK DIAMETER	0.812 INCHES NOMINAL
AAZF	SHANK STYLE	STRAIGHT
ABFY	OVERALL DEPTH	1.000 INCHES NOMINAL
ABGL	WIDTH	2.000 INCHES NOMINAL
ABHG	GRIPPING SURFACE CONDITION	SMOOTH
ABHH	SHAFT ACCOMMODATION STYLE	ROUND
ABRY	LENGTH	2.000 INCHES NOMINAL
ABSP	REFERENCE MARKING	SIGNAL
ABSW	SURFACE LUSTER	MATTE
ABSX	ATTACHMENT METHOD	STUD
ADUM	OVERALL THICKNESS	0.500 INCHES NOMINAL
HUES	COLOR	GREEN
NAME	ITEM NAME	KNOB
STYL	STYLE DESIGNATOR	CROSS

**NSN does not contain CADMIUM
 in the Technical characteristics**

Results 1 - 1 of 1

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FLIS: Item Identification Data
 NSN: 5355-01-034-6998 [WSIT]

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FIIG Name	Item Name / INC	PINC	TIIC Name	Criticality Code
KNOB(A530M0)	KNOB (03263)	0003263	Partial Descriptive - Reference Item Identification (type 1A concept) (M)	X



Improved Functionality Strategic Materials Identification

- Searching on multiple materials or processes
- Added reports for SMI research
 - Additional NSN associations – Item Name , Weight, etc.
 - NSN weapon system relations
 - NSN specification relations
- Customized aggregation queries for parametric searches
 - NSN counts grouped by material
 - NSN counts grouped by material and CAGE
 - NSN counts grouped by material and weapon system
- Ability to add synonyms for materials
- Ability to search on materials associated to manufacturing processes, (added for all Pin Point users)
- Role based access to additional SMI features



Improved Functionality Strategic Materials Identification

CV PinPoint - Attribute Query - Mozilla Firefox

File Edit View History Bookmarks Tools Help

CV PinPoint - Attribute Query

xsib.com | https://pinpoint.xsib.com/content/query/attr/attrresults.do

Most Visited Getting Started Latest Headlines Weapon System Impa...

Logistics Filter

Select from the list below to add a logistics filter to the search criteria.

WSDC - Weapon System Designator Code ▲

AAC - Acquisition Advice Code

AMC - Acquisition Method Code

AMSC - Acquisition Method Suffix Code

Critical Item Code ▼

WSDC - Weapon System Designator Code equals 19F

Keyword:

Group results by : None Material Material and Cage Material and Weapon System

Results 1 - 40 of 3,744 Download

SMI Report: Grouped Attribute Query Results Print

Logistics Filter:
WSDC - Weapon System Designator Code equals 19F

Material	NIIN Count
ALUMINUM	14046
STEEL	12802
CRES	11592
METAL	6589
GOLD	6387
COPPER ALLOY	6217
ALUMINUM ALLOY UNS A92024	4509
SYNTHETIC RESINS (PLASTICS)	4276
CERAMICS	3893
STEEL OVERALL	3185
COPPER	3170
SILVER	2668
STEEL ALLOY UNS S30200	2561
POLYTETRAFLUOROETHYLENE	2470
IRON ALLOY	2412



Improved Functionality IBIF SMART Project

Looking for Hazards in Pin Point

Pin Point

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DATA UPDATED AUGUST 5, 2011

Search by Product Characteristics

FSG/FSC/INC Restrictions: none [\[Change\]](#)

Search tips: [Materials](#) | [Dimensions](#)

Part Characteristics

Select from the list below to add an attribute filter to the search criteria.

- AAQL - BODY STYLE
- AARG - RELIABILITY INDICATOR
- AXGY - MOUNTING METHOD
- HAZARDOUS MATERIAL
- More attributes ...

(* = always present for given INC/FSC/FSG, + = added by user)

HAZARDOUS MATERIAL equals

Logistics Filter

Select from the list below to add a logistics filter to the search criteria.

- WSDC - Weapon System Designator Code
- AAC - Acquisition Advice Code
- AMC - Acquisition Method Code
- AMSC - Acquisition Method Suffix Code
- Critical Item Code

WSDC - Weapon System Designator Code equals



Improved Functionality IBIF SMART Project

Search Results

Results 1 - 50 of 453

Part Characteristics:

HAZARDOUS MATERIAL equals CADMIUM PRESENT

Logistics Filter:

WSDC - Weapon System Designator Code equals btf

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SMI Report Data

#	NSN/PN	Compare	Source/Manufacturer	AAC	AMC	AMSC	ISC [?]	Unit Cost	Criticality Code [?]
1	6680-00-420-2341 [WSIT]	<input type="checkbox"/>	DLA	J	3	L	6	607.75	X
2	6680-00-420-2338 [WSIT]	<input type="checkbox"/>	DLA	J	3	Q	6	103.81	X
3	6680-00-420-2336 [WSIT]	<input type="checkbox"/>	DLA	J	1	H	6	140.00	X
4	6140-00-449-6001 [WSIT]	<input type="checkbox"/>	DLA	D	1	G	2	0.58	X
5	5999-01-233-4307 [WSIT]	<input type="checkbox"/>	DLA	Z	1	T	2	5.25	X
6	5999-00-434-2810 [WSIT]	<input type="checkbox"/>	DLA	Z	3	D	6	10.41	X
7	5975-01-069-4688 [WSIT]	<input type="checkbox"/>	DLA	Z	3	H	5	9.07	X
8	5975-00-962-7015 [WSIT]	<input type="checkbox"/>	DLA	D	1	Q	2	2.84	X
9	5975-00-921-7982 [WSIT]	<input type="checkbox"/>	DLA	Z	1	H	2	7.95	X
10	5975-00-834-6812 [WSIT]	<input type="checkbox"/>	DLA	J	1	G	2	8.36	X
11	5975-00-826-4209 [WSIT]	<input type="checkbox"/>	DLA	Z	1	H	2	36.50	X
12	5975-00-810-1185 [WSIT]	<input type="checkbox"/>	DLA	J	1	L	2	3.66	X
13	5975-00-803-2127 [WSIT]	<input type="checkbox"/>	DLA	J	3	H	2	11.14	X
14	5975-00-802-6523 [WSIT]	<input type="checkbox"/>	DLA	Z	1	H	2	8.20	X
15	5975-00-687-2196 [WSIT]	<input type="checkbox"/>	DLA	Z	3	H	2	46.59	X
16	5975-00-655-2767 [WSIT]	<input type="checkbox"/>	DLA	D	1	G	1	3.90	X



Improved Functionality IBIF SMART Project

Getting Context Information

SILVER SINGLE MATING END SINGLE CONTACT GROUPING				
CONTACT SURFACE TREATMENT DOCUMENT AND CLASSIFICATION (CRBJ)	MIL-G-45204 TY 1, GRADE B MIL SPEC SINGLE TREATMENT RESPONSE SINGLE MATING END ALL CONTACT GROUPINGS		MIL-G-45204, TY 1, CL 1, GRADE C MIL SPEC 2ND TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING	MIL-G-45204 MIL SPEC SINGLE TREATMENT RESPONSE SINGLE MATING END SINGLE CONTACT GROUPING
			QQ-N-290, GRADE E FED SPEC 1ST TREATMENT RESPONSE	
DISTANCE FROM MOUNTING SHOULDER TO FRONT FACE (AFQK)				
ENVIRONMENTAL PROTECTION (ADZC)	MOISTURE PROOF			MOISTURE PROOF
	SALT WATER RESISTANT			SALT WATER RESISTANT
	VIBRATION PROOF			VIBRATION PROOF
FEATURES PROVIDED (CBBL)				
HAZARDOUS MATERIAL (HAZARDOUS MATERIAL)	CADMIUM PRESENT	CADMIUM MAY BE PRESENT	CADMIUM PRESENT	CADMIUM PRESENT
INCLUDED CONTACT QUANTITY (CXCG)	6 SINGLE MATING END 1ST CONTACT GROUPING	6 SINGLE MATING END SINGLE CONTACT GROUPING	6 SINGLE MATING END SINGLE CONTACT GROUPING	19 SINGLE MATING END SINGLE CONTACT GROUPING
	6 SINGLE MATING END 2ND CONTACT GROUPING			
INCLUDED CONTACT TYPE (CXCL)	ROUND SOCKET SINGLE MATING END ALL CONTACT GROUPINGS	ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING	ROUND SOCKET SINGLE MATING END SINGLE CONTACT GROUPING	ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING
	ROUND SOCKET SINGLE MATING END ALL CONTACT GROUPS			ROUND PIN SINGLE MATING END SINGLE CONTACT GROUPING
INSERT MATERIAL (CQZG)	ALUMINUM ALLOY		ALUMINUM ALLOY	ALUMINUM ALLOY

Context Information

CRBJ	TREATMENT DOCUMENT AND CLASSIFICATION	RESPONSE SINGLE MATING END ALL CONTACT GROUPINGS
CSCF	TERMINAL TYPE	CRIMP SINGLE MATING END ALL CONTACT GROUPINGS
CSPT	SHELL MATERIAL	ALUMINUM ALLOY
CSWM	SHELL SURFACE TREATMENT	CADMIUM
CTBC	SHELL SURFACE TREATMENT DOCUMENT AND CLASSIFICATION	QQ-P-416 TY 2, CL 3 FED SPEC SINGLE TREATMENT RESPONSE
CXCG	INCLUDED CONTACT QUANTITY	6 SINGLE MATING END 1ST CONTACT GROUPING
CXCG	INCLUDED CONTACT QUANTITY	6 SINGLE MATING END 2ND CONTACT GROUPING
CXCL	INCLUDED CONTACT TYPE	ROUND SOCKET SINGLE MATING END ALL CONTACT GROUPINGS



Improved Functionality IBIF SMART Project

Chromate Coatings

INSCRIPTION (AYBM)	3RD INSCRIPTION: REMOVE POWER BEFORE DISCONNECTING P130B 1ST SIDE			
LENGTH (ABRY)	0.030 INCHES NOMINAL		5.200 INCHES NOMINAL	
MANUFACTURING PROCESS (MANUFACTURING PROCESS)	CHEMICAL COATING	CHROMATE CONVERSION	CHEMICAL COATING	CHROMATE CONVERSION
	CHEMICAL CONVERSION	COATING	CHEMICAL CONVERSION	COATING
	CHROMATE CONVERSION		CHROMATE CONVERSION	
MARKING DESIGNATION (ALFP)	LEGEND			
MATERIAL (MATL)				
MATERIAL (MATT)	ALUMINUM			CADMIUM
	ALUMINUM ALLOY			NICKEL
	ALUMINUM ALLOY UNS A95052			POLYETHYLENE
				STEEL
MATERIAL DOCUMENT AND CLASSIFICATION (MDCL)	QQ-A-250/8, ALLOY 5052, H34 FED SPEC SINGLE MATERIAL RESPONSE			
PART NAME ASSIGNED BY CONTROLLING AGENCY (CXCY)				
QUANTITY (NMBR)				
SPECIFICATION (SPECIFICATION)	FED-STD-595		MIL-C-5541	QAP-251
	MIL-C-5541		QQ-A-225	
	QQ-A-250		QQ-A-250	
SURFACE TREATMENT (SFTT)	CHROMATE			
SURFACE TREATMENT DOCUMENT AND CLASSIFICATION (STDC)	MIL-C-5541, TYPE 1, GRADE C, CLASS 2 MIL SPEC SINGLE TREATMENT RESPONSE			

Context Information

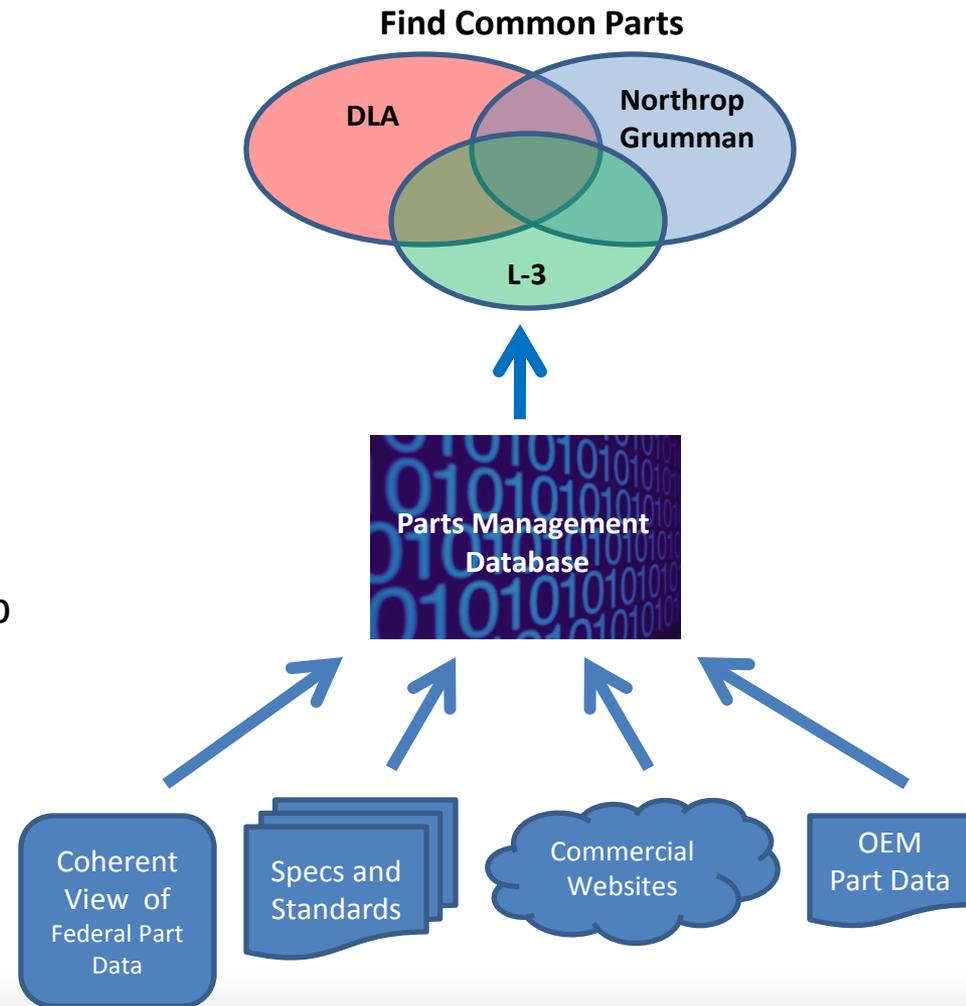
INSCRIPTION	REMOVE POWER BEFORE DISCONNECTING P130B 1ST SIDE
HUES	COLOR RED, FED STD 595, 21105 INSCRIPTION
HUES	COLOR GRAY, FED STD 595, 26492 INSCRIPTION BACKGROUND
MATT	MATERIAL ALUMINUM ALLOY UNS A95052
MDCL	MATERIAL DOCUMENT AND CLASSIFICATION QQ-A-250/8, ALLOY 5052, H34 FED SPEC SINGLE MATERIAL RESPONSE
NAME	ITEM NAME PLATE, INSTRUCTION
SFTT	SURFACE TREATMENT CHROMATE
STDC	SURFACE TREATMENT DOCUMENT AND CLASSIFICATION MIL-C-5541, TYPE 1, GRADE C, CLASS 2 MIL SPEC SINGLE TREATMENT RESPONSE



Improved Functionality

Parts Management Data Sharing

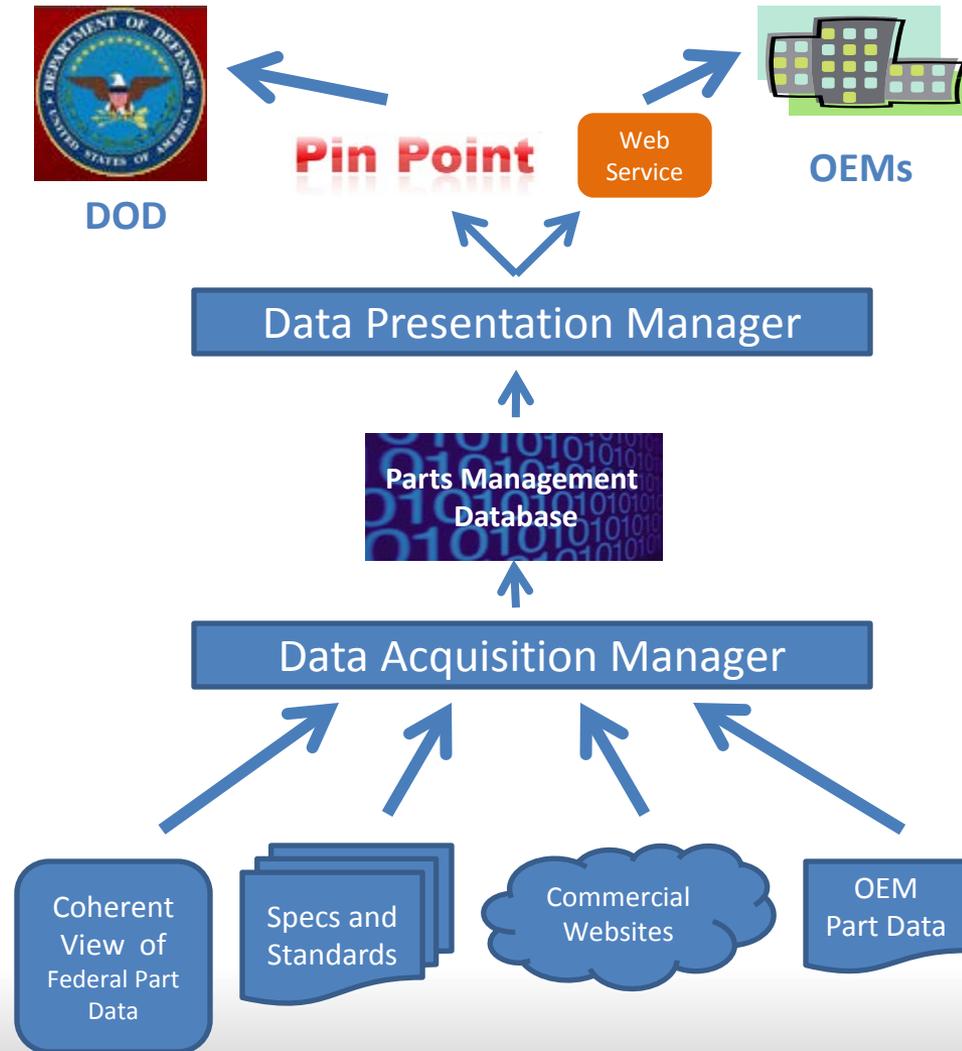
- Parts Management project Identified identical parts from OEMs and DOD by matching on manufacturer and part number
 - Required standardizing manufacturer name and part number
- Attributes for common parts aggregated from multiple sources
 - FLIS Technical Characteristics
 - Part Number Logic from Specifications and manufacturers
 - Harvested part attributes from manufacturer and distributor web sites
 - OEM attribute data
- The pilot project revealed major benefits to sharing part data but was not scalable



Improved Functionality

Parts Management Data Sharing

- A follow-on project funded by DLA will develop infrastructure for a scalable Part data sharing system
- Pin Point will be the DOD window into this system
- Pin Point type queries will be provided as web services to participating OEMs
- We need OEMs to participate



Future Plans

- Full integration of SoLR indexing to make characteristic search more intuitive and powerful
- Better integration of NSN and part number data
- Making SMART information on regulated and hazardous materials fully available in Pin Point
- Integrating Parts data sharing in Pin Point for participating OEMs
- Exploring possible options for making the tool available to more users in the future.



Conclusion

- Pin Point is rapidly becoming a significant tool for DOD Logisticians.
- It is solving real world problems for part selection, substitution, and replacement
- These benefits can also accrue to the organizations in the DOD supply chain

Pin Point "... Don't leave home without it"

