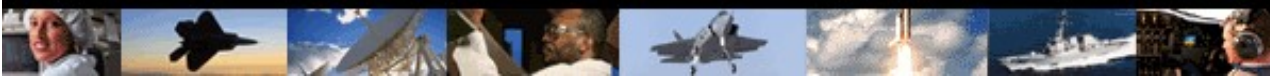


# Qualified Product List Access & Use



# What is a Qualified Products List?

A list of Manufacturer's / PNs that have been formally evaluated by the Qualifying Activity and found to be compliant to a specification / slash sheet. The QPLs help industry by:

- Helping to ensure product performance, quality, and reliability independent of any acquisition or contract.
- Speeding the procurement and assembly qualification processes
- Proving that manufacturer's products or processes are in conformance with the requirements in the governing specification

Materials must be verified in the appropriate on-line QPD.



# When do QPLs apply?

There will be language in the governing specification that references a QPL, QML, QPD, or Qualified Products.

Any of these QPLs might apply:

- Defense Logistics Agency (DLA) Qualified Products Database - <https://qpldocs.dla.mil/>
- Performance Research Institute (PRI) Qualified Products Database - <https://www.eauditnet.com/>
- NAVAIR QPL-SIS (Supplemental Information Sheets) - <http://www.navair.navy.mil/qpl/>

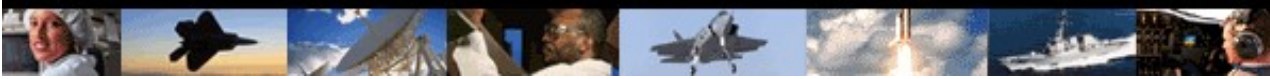
Some specifications do not have QPLs, and conformance to the standard must be verified in full.



# Where Should the Search be Conducted?

The location *normally* corresponds to the specification, but there are cases where they do not.

- The DLA may decide to maintain the QPL for an SAE specification (Example: [QPL-AS85028](#)).
- Sometimes the DLA QPL is cancelled and refers reviewers to the SAE (PRI) QPL (Example [QPL-81936](#)).
- NAVAIR SIS apply to select SAE specifications (Example [QPL-2900-3-SIS](#)).



# Other Considerations

- While all QPL parts are qualified to the specification, they may behave differently in use. It is possible that the engineering team may want to select specific manufacturers' parts.
- Certain cage codes indicate a USG part number. 81349 (Military Specifications) and 96906 (Military Standards) are examples of these.
- When MIL-SPEC parts are not on a QPL/QML, the manufacturer must be able to supply qualification data to support part conformance. This is best done with a First Article Inspection to the entire standard.
- Navair has a QPL site: <http://www.navair.navy.mil/qpl/>. It links to Assist (and the standard DLA approvals), but also links to a QPL Supplemental Information Sheet (SIS) for some tools and expendable parts. This site should be consulted on appropriate programs.
- Historic QPLs can be found at the DLA site <https://landandmaritimeapps.dla.mil/programs/QmlQpl/>



# Completing your purchase

In addition to using a qualified product, there are standard PO requirements to purchase from an authorized source and precluding any product substitution. Approved sources are authorized *by the manufacturer*, and may vary within a QPL. If it is unclear what distributors are authorized from the manufacturer's website, it may be best to contact their customer service.

The Electronic Component Industry Association, ECIA, sponsors a useful search engine for electronic components:

[www.eciaauthorized.com](http://www.eciaauthorized.com)

Purchases from non-authorized sources must have prior written Lockheed Martin approval.



## Links:

ASSIST: <https://quicksearch.dla.mil/qsSearch.aspx>

Qualified Products Database: <https://qpd.dla.mil/>

ECIA Authorized: <https://qpd.dla.mil/>

Historic QPLs: <https://landandmaritimeapps.dla.mil/programs/QmlQpl/>

Navy QPL and SIS: <http://www.navair.navy.mil/qpl/>

PRI database: <https://www.eauditnet.com/>



# Searching the Databases

- DLA
- PRI
- NAVAIR





# The DLA QPD Qualified Products Database



# Qualified Products Database (QPD)

The Qualified Products Database is the official repository for all Defense Logistic Agency (DLA) approvals. It can be accessed through two linked portals:

<https://quicksearch.dla.mil/qsSearch.aspx>

<https://qpldocs.dla.mil/default.aspx>

Both specifications and QPLs are available through these links. They contain qualification information and are maintained by the Qualifying Activity (QA). Approval provides buyers with assurance that listed items comply with the specification requirements.



# Accessing through ASSIST

There are several ways to access QPLs through ASSIST and the QPD. Only a few will be demonstrated, but the databases are very flexible. Spending time with the search functions will help reinforce knowledge of the database functionality.

<https://quicksearch.dla.mil/qsSearch.aspx>

Type the specification number into the Document Number or Document ID field and hit enter; this will bring up both the specification and the QPL.

The links in the lower fields are live.



Quick Search **ASSIST**  Basic Search

Data updated: 29 Nov 2018.

!!! Beginning December 10, 2018, through January 9, 2019, ASSIST and the Qualified Products Database (QPD) will be migrating to the Azure Cloud. During this time, system functionality will be limited. Please refer to the Defense Standardization Program web site for details regarding which functions will be unavailable or limited. !!!

Enter search criteria in one or more of three text fields: Document ID, Document Number, Find Term(s). Filter search results by selecting Status or FSC/Area from drop-down lists, or by checking the box and specifying a range of document dates. Click a label for a detailed description and sample search results.

Document ID: 81706 Document Number: Status: All

Find Term1, Term2, ... For All Terms In Title or Keywords or Scope

FSC/Area: Select All Document Date: 30-Nov-2017 Through 30-Nov-2018

Search Reset

Total records: 3

Either field can be used to enter the specification number

Filter		Values				
Document ID: 81706						
Img	Document ID	Status	FSC/Area	Doc Date	Title	
Y	MIL-DTL-81706B(1)	A	MFFP	02-May-2006	Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys	
Y	DI-QCIC-81706	A	QCIC	24-Nov-2006	Destructive Physical Analysis Plan	
Y	QPL-81706-16(2) NOT	A	MFFP	01-Apr-2008	Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys (Replaced by the Qualified Products Database (QPD) see Notice 1 for Additional Information)	

QPL Link

Spec Link



## Selecting the QPD link, there will be links to specification or QPL:



Document ID: **QPL-81706** Scroll down to access document images

### Overview

<b>Title:</b> Chemical Conversion Materials for Coating Aluminum and Aluminum Alloys (Replaced by the Qualified Products Database (QPD) see Notice 1 for Additional Information)	
<b>Status:</b> Active	<b>Transformation Date:</b> 01-APR-2008
<b>FSC/Area:</b> MFFP	<b>Doc Category:</b> Qualified Products List (Military)
<b>Governing Spec:</b> MIL-DTL-81706	<b>Qualification</b>

Spec Link

### Responsibilities

<b>Lead Standardization Activity:</b> MR	Army Research Laboratory, Weapons and Materials Research Directorate
<b>Preparing Activity:</b> AS	Naval Air Systems Command

Changes to military standards or handbooks issued after August 1, 2003 are incorporated in the modified document.

### Revision History

QPL-81706, which identifies products meeting the requirements for qualification in MIL-DTL-81706, has been transformed into an electronic QPL in the Qualified Products Database (QPD). **View QPD data for this specification.**

QPL Link



Selecting the QPL Link, there are categories on the left and approvals on the right chart. In cases where there are no categories, there will be a single set of approved materials. The spec can be consulted for the classifications, if necessary. There may be multiple pages of qualified products.

The screenshot shows the QPL interface for governing specification MIL-DTL-81706B(1). The interface includes a header with logos, navigation tabs (Main, Search, Reports, Help), and a table of QPL entries. The entry for 'AS MFFP QPL-81706 MIL-DTL-81706' is highlighted. Below the table, there are filter options and a 'Print All' button. A detailed view of the selected QPL link is shown at the bottom, displaying manufacturer designations and source information for Henkel Corporation. Callouts on the right side of the image point to specific features: 'Last Update' points to the date '01-NOV-2018'; 'Filter options' points to the filter dropdowns; 'Print Options' points to the 'Print All' button; 'Ensure Green Status' points to the traffic light icon for the source; and 'Detailed QPL Link' points to the 'Preamble Footnotes' link.

**Callouts:**

- Last Update
- Filter options
- Print Options
- Ensure Green Status
- Detailed QPL Link





# Accessing through the QPD

<https://qpldocs.dla.mil/search/default.aspx>

A drop-down menu allows a search by any of several fields, including governing spec, manufacturer's designation, and government designation.





# Searching by Governing Spec:

This example shows a search for a qualified supplier of a 38999 Connector. Select “Governing Specification” in the drop down menu, and type in the spec number in the free field. Press “enter” to obtain the link to the connector QPD.



Qualified Products Database

Main Search Reports Help



Search for:  Search by:

If the governing spec you seek is not found in the list below, [click here](#) for more info.

Total QPL Count = 1

▼▲Governing Spec	▼▲Governing Spec	▼▲QPL Number	▼▲Title
<a href="#">MIL-DTL-38999M(2) SUP 1</a>	MIL-DTL-38999L SUP 1	QPL-38999	Connectors, Electrical, Circular, Miniature, High Density, Quick Disconnect (Bayonet, Threaded, or Breech Coupler), Solderable Contacts, General Specification for

Page 1 of 1 1 Go to Page





# Searching by Government Spec (2):

Because there are so many 38999 connectors, it may be beneficial to filter on the Government Designation for the part that is desired. The link will access the QPL. It is also possible to search on NSN.

[Search](#) > [QPL](#) > [Government Parts](#)

Based on the selected QPL above,  
Filter for: Filter by:

Total part count = 1 Click on the appropriate link to see more. If not link, no qualified source.

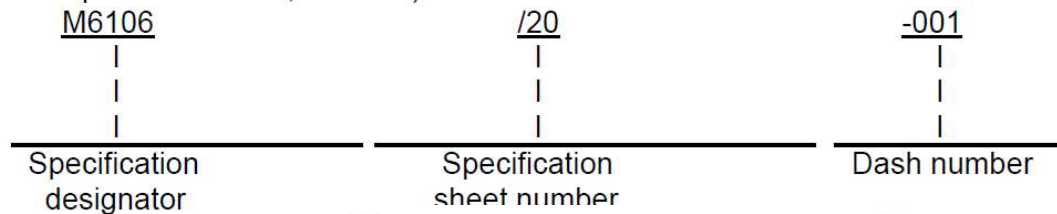
Page 1 of 1 1 <input type="button" value="Go to Page"/>				
▼▲Govt Designation	▼▲NSN	▼▲Spec Sheet	▼▲CSI	Notes
<a href="#">D38999/20A35AB</a>				
Page 1 of 1 1 <input type="button" value="Go to Page"/>				



# Searching by Government Designation:

Looking at Relays qualified to MIL-PRF-6106, there are many sub-categories /spec sheets, and a large number of part numbers are defined. The search can be conducted via the Government Designation defined in the spec and called out in the PL.

1.2.3 Part or Identifying Number (PIN). The PIN will consist of the letter "M"; the basic specification number; the specification sheet number; and an assigned dash number (see 3.1) as shown in the following example. (NOTE: The PIN format for relays covered by Military Standards (MS) sheets and Air Force-Navy (AN) Aeronautical standards are to be as specified therein; see 3.1.)



Search for:  Search by:

If the governing spec you seek is not found in the list below, [click here](#) for more info.

Total QPL Count = 1

[Click on Governing Spec link to see qualified products.](#)

▲▲ Governing Spec	▲ Government Designation	▲ QPL Number	▲ Title
<a href="#">MIL-PRF-6106L(5) SUP 1</a>	M6106/20-001	QPL-6106	Relays, Electromagnetic, General Specification for

Page 1 of 1 1



# Performance Review Institute QPLs



# The Performance Review Institute (PRI)

The Performance Review Institute (PRI) is a trade association affiliated with SAE International. PRI provides shared assessment services to industry and operates industry-managed programs such as NADCAP and third-party assessment programs such as ISO Registrar.

PRI utilizes eAuditNet, web-based software, which houses the online Qualified Manufacturers List (QML), a database of accredited manufacturers, and the Qualified Products List (QPL) associated with selected SAE and some USG specifications.

<https://www.eauditnet.com/>



# Using PRI QPLs

A free login is required for use. Select the “Register Now” button on the landing page to register an account.

<https://www.eauditnet.com/eauditnet/ean/user/login.htm>

Detailed instructions are included in the embedded PRI-QPL User Guide.



# PRI-QPL eAuditNet User Guide

March 15, 2012

# On-Line QPL

To find manufacturers/parts/products that are approved and listed on the PRI-QPL:

Go to [www.eAuditNet.com](http://www.eAuditNet.com)





# eAuditNet.com

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**Login**

Username

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For more details, please click here to access [Nadcap homepage.](#)

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For more details, please click here to access [PRI homepage.](#)

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# On-Line QPL

Under “Resources” select, “Online QPL”.

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Welcome, Deborah Adrian

Resources Task Group Internal Applications

- Documents
- Online QML
- Online QPL
- Edit Profile
- Change Password

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## Qualified Products Listing Search

### QPG

Program documents are located at:

[www.pri-network.org/PRI/Reference-Documents/id\\_429.htm](http://www.pri-network.org/PRI/Reference-Documents/id_429.htm)

- Aerospace and Propulsion Systems (E-25)
- Commercial Aircraft Composite Repair Committee (CACRC)
- Elastomeric Seals (AMS-CE)
- Fluid Distribution Systems (G-3)
- Organic Coatings (G-8)
- Polymeric and Composite Materials (P-17)
- Propulsion Lubricants (E-34)
- Sealants (G-9)

Unless a QPG is selected, all QPGs will be shown in Results

Manufacturer Name

Country

State/Province

Standard Number

Show inactive standards [Click here to purchase the SAE specification](#)

Product Code

Part Number Prefix

Manufacturer's Designation

Parts Valid On   (mm/dd/yyyy)

By default only the currently qualified parts are listed

Parts Expiring between   (mm/dd/yyyy) and   (mm/dd/yyyy)

Select Specific QPG

OR

Select a Specific Manufacturer or SAE Standard

Click "Search"

5

### Characteristics

(select a standard to filter)

Adhesion Promoter

Alloy & Temper

Class Designation

Color

Diameter

Fabric

Form

Grade

Letter Code

Material Class

# Download Search Data

This QPL has been prepared by PRI in accordance with the procedures established in PD 2000. For information concerning this QPL contact:

Performance Review Institute  
Attention: QPLs  
161 Thorn Hill Road  
Warrendale, PA 15086-7527  
724/772-1616  
Fax: 724/772-1699

Download to an EXCEL  
Spreadsheet

One item found.

<a href="#">QPG</a>	<a href="#">Standard</a>	<a href="#">Product Code</a>	<a href="#">Manufacturer's Name</a>	<a href="#">Manufacturer's Designation</a>	<a href="#">Qualification Ref</a>	<a href="#">Original Listing Date</a>	<a href="#">Expiration Date</a>
1 Elastomeric Seals	PRI-QPL-AMS7270	AMS7270	<a href="#">Parco Inc.</a>	4466-70	PRI Approval Ltr #0520 dtd 18NOV11 TR9301 & 8999A	18-Nov-11	31-Aug-14



Excel

[How to download results using Excel 2007](#)

[Return to Search Page](#)



# QPL Documents in eAuditNet

Click as follows:

- Resources
- Documents
- Public Documents
- QPL Programs



QPL Programs	Effective Date	Expiry Date	Language	Last Revision
⊕ PD2000 Governance & Administration of an Industry Managed Product Qualification Program				
⊕ PD2001 Manufacturer Request for Product Approval & Qualification Process				
⊕ PD2101 G-3 Fluid Distribution Systems				
⊕ PD2102 AMS CE Elastomer Seals				
⊕ PD2103 G-9 Sealants				
⊕ PD2104 E-34 Propulsion Lubricants				
Audit Observer Reports (Limited to Subscriber and PRI Access)	Effective Date	Expiry Date	Language	Last Revision



# PRI QPLs for a Government Specification

In some cancelled specifications, the DLA delegates authority for government specifications to PRI. The example shown is for MIL-B-8952, which was cancelled in 1999. The specification and the QPL from the Assist database point to the SAE specification and the PRI approval list.

## MILITARY SPECIFICATION

BEARING, ROLLER, ROD END,  
ANTIFRICTION, SELF-ALIGNING

MIL-B-8952B, dated 15 January 1995, is hereby canceled. Future acquisition for this item should refer to SAE-AS8952, "Bearing, Roller, Rod End, Antifriction Self-Aligning."

(Application for copies of SAE – Aerospace Standards should be addressed to SAE, 400 Commonwealth Drive, Warrendale, PA 15096-0001.)

## QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER MILITARY SPECIFICATION

MIL-B-8952

BEARINGS, ROLLER, ROD END, ANTI-FRICTION, SELF-ALIGNING

GOVERNMENT DESIGNATION	MANUFACTURER'S DESIGNATION	TEST OR QUALIFICATION REFERENCE	MANUFACTURER'S NAME AND ADDRESS
---------------------------	-------------------------------	---------------------------------------	------------------------------------

Qualified Products List QPL-8952-7, dated 02 March 1999, is hereby canceled and superseded by QPL-SAE-AS8952-1 dated 28 February 2000.

Military Specification MIL-B-8952B, which covered the products listed thereon has been canceled and superseded by SAE-AS8952.



# NAVAIR

## Supplemental Information Sheets (SIS)





# NAVAIR Qualified Products List Group

AIR-4.4.5.3 has been identified by the Society for Automotive and Aerospace Engineers (SAE) as the Qualifying Activity (QA) for their aerospace wiring product specifications.

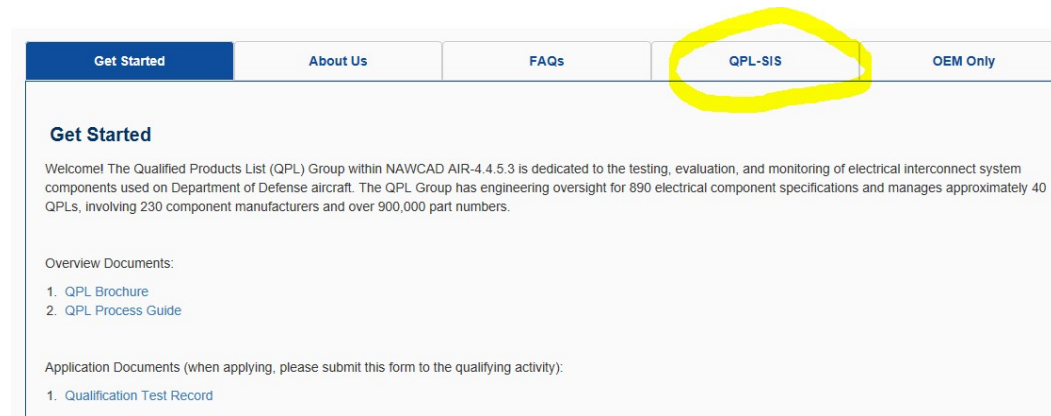
Products of manufacturers are independently examined and tested to determine whether they conform to military and industry performance, quality, and reliability requirements.

<http://www.navair.navy.mil/qpl/>



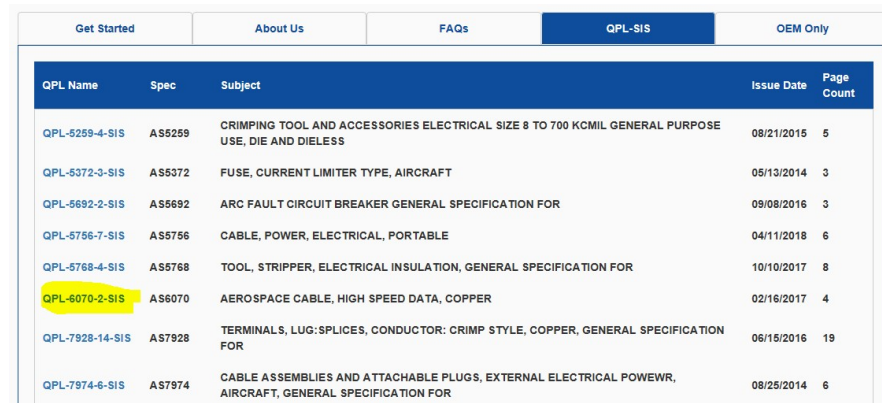
# Access Supplemental Information Sheets:

Click on the QPL-SIS tab, and find the applicable specification:



The screenshot shows a navigation bar with five tabs: 'Get Started', 'About Us', 'FAQs', 'QPL-SIS', and 'OEM Only'. The 'QPL-SIS' tab is highlighted with a yellow circle. Below the navigation bar, the 'Get Started' section contains a welcome message and lists of overview and application documents.

Click on the link corresponding to the appropriate QPL:



QPL Name	Spec	Subject	Issue Date	Page Count
<a href="#">QPL-5259-4-SIS</a>	AS5259	CRIMPING TOOL AND ACCESSORIES ELECTRICAL SIZE 8 TO 700 KCMIL GENERAL PURPOSE USE, DIE AND DIELESS	08/21/2015	5
<a href="#">QPL-5372-3-SIS</a>	AS5372	FUSE, CURRENT LIMITER TYPE, AIRCRAFT	05/13/2014	3
<a href="#">QPL-5692-2-SIS</a>	AS5692	ARC FAULT CIRCUIT BREAKER GENERAL SPECIFICATION FOR	09/08/2016	3
<a href="#">QPL-5756-7-SIS</a>	AS5756	CABLE, POWER, ELECTRICAL, PORTABLE	04/11/2018	6
<a href="#">QPL-5768-4-SIS</a>	AS5768	TOOL, STRIPPER, ELECTRICAL INSULATION, GENERAL SPECIFICATION FOR	10/10/2017	8
<a href="#">QPL-6070-2-SIS</a>	AS6070	AEROSPACE CABLE, HIGH SPEED DATA, COPPER	02/16/2017	4
<a href="#">QPL-7928-14-SIS</a>	AS7928	TERMINALS, LUG:SPLICES, CONDUCTOR: CRIMP STYLE, COPPER, GENERAL SPECIFICATION FOR	06/15/2016	19
<a href="#">QPL-7974-6-SIS</a>	AS7974	CABLE ASSEMBLIES AND ATTACHABLE PLUGS, EXTERNAL ELECTRICAL POWEWR, AIRCRAFT, GENERAL SPECIFICATION FOR	08/25/2014	6





# Access Supplemental Information Sheets (2):

Government and manufacturer's designation are provided, along with cage code, test reference, and mfg information.

SAE-AS6070/I, CABLE, HIGH SPEED DATA QUAD, 24 AWG, COPPER ALLOY, 100 OHM, 200 °C, ETHERNET 10/100 BASE T

AS6070/I-	0	B	0	U
	1		1	X
			2	-
			3	
			4	
			5	
			6	
			7	
			8	
			9	

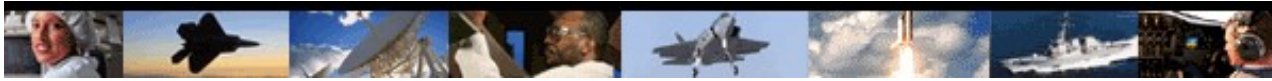
F AS6070/I-	0	B	0	U
	1		1	X
			2	-
			3	
			4	
			5	
			6	
			7	
			8	
			9	

Office: (Where contracts are received)  
 DRAKA FILECA  
 RD1001  
 60730 SAINTE GENEVIEVE  
 FRANCE

Plant: (Primary source of manufacturing & control):  
 Same as office

Commercial and Government Entity (CAGE) Number: F 1868

QUALIFICATION TEST REFERENCE: 15739201.AA/02-24-2016



LOCKHEED MARTIN 

