

SUPPLEMENTAL INFORMATION SHEET FOR QPL 81582

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QUALIFICATIONS HAVE BEEN VALIDATED  
(Frequency: 2 Years)  
BY VERIFICATION TESTING

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QPL-81582-1  
21 March 2013

SUPPLEMENTAL INFORMATION SHEET FOR QUALIFIED PRODUCTS LIST

OF

PRODUCTS QUALIFIED UNDER SAE AEROSPACE STANDARD  
MIL-C-81582

CONNECTORS, ELECTRICAL, BAYONET COUPLING, ENVIRONMENTAL  
RESISTING, UMBILICAL, GENERAL SPECIFICATION FOR

This list has been prepared for use by or for the Government in the acquisition of products covered by the subject non-Government standard and such listing of a product is not intended to and does not connote endorsement of the product by the Department of Defense. All products listed herein have been qualified under the requirements for the product as specified in the latest adopted issue of the applicable non-Government standard. This list is subject to change without notice; revision or amendment of this list will be issued as necessary. The listing of a product does not release the manufacturer from compliance with the non-Government standard requirements.

The activity responsible for this qualified products list and for qualification approval is the Naval Air Systems Command, AIR-4.4.5.3, 48298 Shaw Rd., Building 1461, Patuxent River, Maryland 20670-1900. Manufacturer's full name, cage number, office and plant addresses are listed at the end of this QPL.

THIS DOCUMENT IS AN OFFICIAL SUPPLEMENTAL INFORMATION SHEET OF THE PRODUCTS TRANSFORMED TO AN EQUIVALENT QUALIFICATION DATA SET (QDS). USERS OF THIS DOCUMENT MUST VISIT THE QUALIFIED PRODUCTS DATABASE (QPD) TO VERIFY QUALIFICATION INFORMATION. PLEASE VISIT [HTTP://ASSIST.DAPS.DLA.MIL/ONLINE/START/](http://ASSIST.DAPS.DLA.MIL/ONLINE/START/) TO ACCESS INFORMATION. YOU MUST HAVE A USERNAME AND PASSWORD TO ENTER SITE. ONCE LOGGED IN CHOOSE "QPD" FROM THE SIDE MENU. YOU CAN SEARCH BY QPL NUMBER, DOCUMENT NUMBER, GOVERNING SPEC, TITLE, FSC, GOVERNMENT DESIGNATION, NON-GOVERNMENT (NGS) DESIGNATION, MANUFACTURER DESIGNATION, OR SOURCE NAME.

AMSC N/A

QPL-81582

| PREVIOUS GOVERNMENT DESIGNATION AND NON-GOVERNMENT STANDARD BODIES DESIGNATION | MANUFACTURER'S DESIGNATION | MANUFACTURER'S NAME AND QUALIFICATION TEST REFERENCE |
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MIL-C-81582/1 CONNECTOR, ELECTRIC, UMBILICAL RECEPTACLE. BAYONET COUPLING, JAM NUT MOUNTED, CRIMP CONTACTS, CLASS E

|           |     |        |                            |           |        |                            |   |
|-----------|-----|--------|----------------------------|-----------|--------|----------------------------|---|
| M81582/01 | E03 | P<br>S | A<br>B<br>C<br>D<br>E<br>F | 0900-206- | P<br>S | A<br>B<br>C<br>D<br>E<br>F | Cinch Connector Division<br><br>00605602.AA/3-31-07 |
|-----------|-----|--------|----------------------------|-----------|--------|----------------------------|---|

MIL-C-81582/2 CONNECTOR, PLUG, ELECTRIC, BAYONET COUPLING, LANYARD RELEASE, RFI SHIELDED, CRIMP-TYPE CONTACTS, CLASS E

|           |     |        |                            |                            |          |        |                            |                            |   |
|-----------|-----|--------|----------------------------|----------------------------|----------|--------|----------------------------|----------------------------|---|
| M81582/02 | E03 | P<br>S | A<br>B<br>C<br>D<br>E<br>F | 1<br>2<br>3<br>4<br>5<br>6 | 0900-288 | P<br>S | A<br>B<br>C<br>D<br>E<br>F | 1<br>2<br>3<br>4<br>5<br>6 | Cinch Connector Division<br><br>00605602.AA/3-31-07 |
|-----------|-----|--------|----------------------------|----------------------------|----------|--------|----------------------------|----------------------------|---|

MIL-C-81582/4 CONNECTOR ADAPTER, RFI SHIELDED, CABLE TO ELECTRIC CONNECTOR

|            |                  |              |  |           |                  |  |   |
|------------|------------------|--------------|--|-----------|------------------|--|---|
| M81582/04- | A<br>B<br>A<br>B | -105<br>-105 |  | 0900-146- | 1<br>2<br>3<br>4 |  | Cinch Connector Division<br><br>00605602.AA/3-31-07 |
|------------|------------------|--------------|--|-----------|------------------|--|---|

MIL-C-81582/5 CONNECTOR ADAPTER, RFI SHIELDED, RIGHT ANGLE, ELECTRIC CONNECTOR TO ELECTRIC CONNECTOR

|            |                                  |  |  |   |                            |  |   |
|------------|----------------------------------|--|--|---|----------------------------|--|---|
| M81582/05- | 16<br>18<br>20<br>22<br>24<br>25 |  |  | 0900-150<br>150<br>150<br>150<br>150<br>149 | -1<br>-2<br>-3<br>-4<br>-5 |  | Cinch Connector Division<br><br>00605602.AA/3-31-07 |
|------------|----------------------------------|--|--|---|----------------------------|--|---|

QPL-81582

| MANUFACTURER'S NAME,<br>ADDRESS AND PLANT | CAGE<br>CODE | MANUFACTURER'S NAME,<br>ADDRESS AND PLANT | CAGE<br>CODE |
|---|--------------|---|--------------|
|---|--------------|---|--------------|

|  |       |  |  |
|--|-------|--|--|
| Cinch Connector Division<br>1500 Morse Avenue<br>Elk Grove Village, IL 60007<br>(a division of Labinal Systems<br>& Components, Inc. ) | 13556 |  |  |
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Plant:

Cinch Connector Division  
8821 Science Center Drive  
Minneapolis, MN 55428