NSN 5935-01-515-9442

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-515-9442

Thread Class: 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 8.625 inches **Overall Diameter:** 2.750 inches **Environmental Protection:** Corrosion resistant and fungus resistant and salt water resistant and shock resistant and vibration resistant and weather resistant **Cable Entrance Diameter:** Between 1.250 inches and 1.625 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 33-155 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Key or multiple key **Insert Position In Deg:** 0.0 and 80.0 and 142.0 and 196.0 and 293.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Virginia class submarine ssn-774 Thready Qty Per Inch (tpi): 16 and 10 **Thread Size:**

Terminal Location:

2.062 inches and 2.000 inches

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

NSN 5935-01-515-9442Electrical Plug Connector - Page 2 of 2



| Shell Material: |
|--|
| Aluminum |
| Shell Surface Treatment: |
| Cadmium |
| Included Contact Quantity: |
| 155 single mating end single contact grouping |
| Included Contact Type: |
| Round socket single mating end single contact grouping |
| Special Features: |
| Contacts per mil-c-39029/84-452 |
| Precious Material And Location: |
| Contact surfaces gold |
| Precious Material: |
| Gold |
| Test Data Document: |
| 81349-mil-c-28840 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification |
| format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain |
| environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). |
| Thread Series Designator: |
| Un and double stub |
| Specification Data: |
| 81349-mil-c-28840/26 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| No |
| Fiig: |
| A039b0 |
| Mil-std (military Standard): |
| Mil-c-28840 spec. |
| |
| |