NSN 5935-01-514-5651

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-514-5651 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Straight shape, internal coupling w/strain relief **Body Length:** 6.500 inches **Overall Diameter:** 1.312 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 0.344 inches and 0.562 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** Ahev 11-7 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 95.0 and 141.0 and 208.0 and 236.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Virginia class submarine Thready Qty Per Inch (tpi): 10

Thread Size:

0.750 inches

Terminal Location:

Back single mating end single contact grouping

Terminal Type:

Crimp single mating end single contact grouping

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Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
7 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
Color:
Olive drab
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:
Double stub
Specification Data:
81349-mil-c-28840/26 government specification
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0