NSN 5935-01-518-1423

Thread Class:

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-518-1423

2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 2.143 inches **Body Angle In Deg:** 135.0 **Cable Entrance Diameter:** Between 1.000 inches and 1.380 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity: Contact Position Arrangement Style:** H01 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 66.0 and 140.0 and 200.0 and 257.0 Shell Type: Solid **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Seawolf class submarine **Distance From Centerline To Connector End:** 3.806 inches **Distance From Centerline To Cable End:** 8.950 inches Thready Qty Per Inch (tpi): 16 and 10 **Thread Size:** 1.812 inches and 1.438 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
ncluded Contact Quantity:
121 single mating end single contact grouping
ncluded Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts, per mil-c-39029/83-450
Color:
Olive drab
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Fest Data Document:
31349-mil-c-28840 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification
ormat; 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.).
Γhread Series Designator:
Jn and double stub
Specification Data:
31349-mil-c-28840/29 government specification
Shelf Life:
N/a
Jnit Of Measure:
-
Demilitarization:
No
Filg:
A039b0