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Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-515-0119 **Thread Class:** 2a and 2b **Thread Direction:** Right-hand and right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 1.344 inches **Body Angle In Deg:** 90.0 **Environmental Protection:** Corrosion resistant and salt spray proof and shock resistant and vibration resistant and weather resistant **Cable Entrance Diameter:** Between 0.250 inches and 0.437 inches **Threaded Device Type:** Back shell and coupling facility **Mating End Quantity:** 1 **Contact Position Arrangement Style:** 18-4 single mating end **Contact Removability:** Removable single mating end single contact grouping **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 110.0 Shell Type: Solid **Connector Locking Method:** Internally threaded coupling ring **Connector Cable Strain Relief Method:** Cable clamp **End Application:** Virginia class submarine ssn-774 **Distance From Centerline To Connector End:** 2.875 inches **Distance From Centerline To Cable End:** 3.438 inches Thready Qty Per Inch (tpi):

18 and 18

Thread Size:

1.062 inches and 1.125 inches

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Terminal Location:
Back single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
4 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Special Features:
Contacts per mil-c-39029/44-288
Precious Material And Location:
Contact surfaces gold
Precious Material:
Gold
Test Data Document:
81349-mil-dtl-5015 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:
Unef and unef
Specification Data:
96906-ms3409 government standard
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-dtl-5015 spec.