NSN 5935-01-412-4741

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-412-4741 **Thread Class:** 2b **Thread Direction:** Right-hand **Body Style:** Angle shape w/cable clamp **Overall Diameter:** 0.969 inches **Body Angle In Deg:** 135.0 **Cable Entrance Diameter:** Between 0.125 inches and 0.312 inches **Threaded Device Type:** Coupling facility **Mating End Quantity: Contact Position Arrangement Style:** 3 single mating end **Polarization Method:** Keyway or multiple keyway **Insert Position In Deg:** 0.0 Shell Type: Solid **Connector Locking Method:** Bayonet latch **Connector Cable Strain Relief Method:** Cable clamp **Distance From Centerline To Connector End:** 2.438 inches **Distance From Centerline To Cable End:** 3.062 inches **Thread Size:** 0.625 inches **Terminal Location:** Back single mating end single contact grouping **Insert Material:** Rubber silicone class q single mating end

Terminal Type:

Crimp single mating end single contact grouping

Shell Material:

Aluminum

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Mil-c-5015 spec.



Shell Surface Treatment:
Cadmium and chromate and nickel
Included Contact Quantity:
3 single mating end single contact grouping
Included Contact Type:
Round socket single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.003 gold grains, troy
Precious Material:
Gold
Test Data Document:
81349-mil-c-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
Specification Data:
96906-ms3409 government standard
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):