## NSN 5935-01-412-4733

2b



Electrical Plug Connector - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5935-01-412-4733 **Thread Class:** 

Thread Direction:
Right-hand
Body Style:
Angle shape w/cable clamp
Overall Diameter:
1.062 inches
Body Angle In Deg:
135.0
Cable Entrance Diameter:
Between 0.250 inches and 0.437 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
2 single mating end
Contact Removability:
Removable single mating end single contact grouping
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:
2.500 inches
Distance From Centerline To Cable End:
3.062 inches
Thread Size:
0.750 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper alloy single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping

## **NSN 5935-01-412-4733**Electrical Plug Connector - Page 2 of 2



Insert Material:
Rubber silicone class q single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate and nickel
Included Contact Quantity:
2 single mating end single contact grouping
Included Contact Type:
Round pin single mating end single contact grouping
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.002 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 specification
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-c-5015 spec.