## NSN 5935-01-362-3980

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-362-3980
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.827 inches
Overall Diameter:
1.891 inches
Environmental Protection:
Moisture proof and salt water resistant and vibration proof and corrosion resistant and dust resistant and fuel resistant and fungus resistant
and humidity resistant and oil resistant and shock resistant and thermal shock resistant and vibration resistant
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Removability:
Removable single mating end all contact groupings
Polarization Method:
Key, multiple key groove
Insert Position In Deg:
15.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
Operating Tempurature Rating:
Between -65.0 degrees celsius and 175.0 degrees celsius
Thread Size:
1.438 inches
Terminal Location:
Back single mating end all contact groupings
Contact Material:
Copper alloy single mating end all contact groupings
Contact Surface Treatment:
Gold single mating end all contact groupings
Insert Material:
Plastic epoxy single mating end
Criticality Code Justification:
Foot

Terminal Type:

Crimp single mating end all contact groupings

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Shell Material:
Aluminum alloy
Shell Surface Treatment:
Cadmium
Included Contact Quantity:
2 single mating end 1st contact grouping97 single mating end 2nd contact grouping
Included Contact Type:
Coaxial pin single mating end 1st contact grouping
Special Features:
Tolerance, fit restrictions
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.107 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Specification Data:
81205-daa3383+017 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0