NSN 5935-01-206-6960

Thread Class:

Thread Direction:

2a

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-206-6960

Right-hand
Body Style:
Straight shape, internal coupling w/strain relief
Body Length:
1.140 inches
Overall Diameter:
0.515 inches
Environmental Protection:
Vibration resistant and shock resistant and moisture resistant and corrosion resistant
Cable Entrance Diameter:
0.230 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Nov-99 single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Current Rating In Amps:
5.0 single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
16
Thread Size:
0.812 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 and nickel single mating end single contact grouping
Insert Material:
Plastic single mating end

NSN 5935-01-206-6960Electrical Plug Connector - Page 2 of 2



Terminal Type:
Turret single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Nickel
Included Contact Quantity:
7 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:
0.007 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Stub acme
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0