NSN 5935-01-316-5877

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-316-5877

C a
Thread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
25.0 millimeters
Overall Diameter:
25.0 millimeters
Threaded Device Type:
Back shell
Mating End Quantity:
1
Contact Position Arrangement Style:
7-oct single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Keyway or multiple keyway
Insert Position In Deg:
45.0 and 50.0 and 60.0 and 75.0 and 85.0
Shell Type:
Solid
Connector Locking Method:
Bayonet slot
End Application:
5865-01-236-4235 mobile electronic warfare support system
Operating Tempurature Rating:
Between -55.0 degrees celsius and 125.0 degrees celsius
Thready Qty Per Inch (tpi):
24
Thread Size:
0.562 inches
Terminal Location:
Back single mating end single contact grouping
Contact Material:
Copper single mating end single contact grouping
Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:

Rubber chloroprene class cr single mating end

NSN 5935-01-316-5877Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum
Shell Surface Treatment:
Cadmium and chromate
Included Contact Quantity:
7 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:
0.007 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0