NSN 5935-00-893-6647

Thread Class:

Right-hand **Body Style:**

Thread Direction:

Overall Length: 0.688 inches

Straight shape, internal coupling

2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-893-6647

Overall Diameter:
0.313 inches
Cable Entrance Diameter:
0.250 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Osm single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Internally threaded coupling nut
Connector Cable Strain Relief Method:
Compression nut
Thready Qty Per Inch (tpi):
36
Thread Size:
0.250 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
Insert Material:
Plastic diallyl phthalate single mating end
Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Steel

NSN 5935-00-893-6647Electrical Plug Connector - Page 2 of 2



Shell Surface Treatment:
Gold
ncluded Contact Quantity:
1 single mating end single contact grouping
ncluded Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and shell surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Test Data Document:
00752-321085 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.;
excludes any specification, standard or other document that may be referenced in a basic governing drawing)
Thread Series Designator:
Jns
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
A039b0