NSN 5935-00-115-8504

Thread Class:

Insert Material:

Plastic polytetrafluoroethylene single mating end

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-115-8504

2a and 2b
Thread Direction:
Right-hand
Body Style:
Hood, top opening w/clamp
Overall Length:
2.406 inches
Overall Height:
2.000 inches
Overall Width:
0.750 inches
Cable Entrance Diameter:
0.656 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
34 single mating end
Contact Removability:
Nonremovable single mating end single contact grouping
Polarization Method:
Jackscrew
Shell Type:
Solid
Connector Locking Method:
Jackscrew-socket
Connector Cable Strain Relief Method:
Cable clamp
Thready Qty Per Inch (tpi):
32
Thread Size:
0.138 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 and copper single mating end single contact grouping

NSN 5935-00-115-8504Electrical Plug Connector - Page 2 of 2



Terminal Type:
Solder well single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
34 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:
0.034 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unc
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0