NSN 5935-01-276-3674

Thread Class:

Right-hand **Body Style:**

Thread Direction:

2b

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-276-3674

Angle, shape, internal coupling
Overall Height:
0.738 inches
Overall Diameter:
0.400 inches
Environmental Protection:
Corrosion resistant and vibration resistant and moisture resistant and thermal shock resistant
Cable Entrance Diameter:
0.141 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
Sma 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:
Crimp type
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 fluorinated ethylene propylene single mating end or plastic polytetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 1 military specification single treatment response single mating end single contact grouping

NSN 5935-01-276-3674Electrical Plug Connector - Page 2 of 2



Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Stainless steel
Shell Surface Treatment:
Gold
Shell Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification single treatment response
Shell Material Specification:
Mil-t-8504 military specification single material response
Insert Material Specification:
L-p-389 federal specification 1st material response single mating end or I-p-403 federal specification 2nd material response single mating end
Included Contact Quantity:
1 single mating end single contact grouping
Included Contact Type:
Coaxial pin single mating end single contact grouping
Precious Material And Location:
Contact and body surfaces gold
Precious Material And Weight:
0.105 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Uns
Specification Data:
13993-69434 manufacturers source control
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.