NSN 5935-00-404-6749

Electrical Plug Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-404-6749
Thread Class:
2b
Thread Direction:
Right-hand
Body Style:
Straight shape, internal coupling
Overall Length:
1.234 inches
Overall Diameter:
0.827 inches
Cable Entrance Diameter:
0.468 inches
Threaded Device Type:
Coupling facility
Mating End Quantity:
1
Contact Position Arrangement Style:
N 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:
Cable clamp
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
24
Thread Size:
0.625 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 copper single mating end single contact grouping
Insert Material:
Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military
appointion and treatment reasonable single mating and single contact grouping

specification 2nd treatment response single mating end single contact grouping

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Terminal Type:
Solder well single mating end single contact grouping
Contact Material Specification:
Qq-b-626 federal specification single material response single mating end single contact grouping
Shell Material:
Copper
Shell Surface Treatment:
Silver
Shell Surface Treatment Specification:
Qq-s-365 federal specification single treatment response
Shell Material Specification:
Qq-b-626 federal specification single material response
Insert Material Specification:
Mil-p-19468 military specification single 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 surface gold and shell surface silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy
Precious Material:
Gold and silver
Thread Series Designator:
Unef
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:
No
Fiig:
10001.0

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.