NSN 5935-00-842-1375

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-842-1375

Inread Class:
2a
Thread Direction:
Right-hand
Body Style:
Straight shape
Overall Length:
1.875 inches
Overall Diameter:
1.000 inches
Environmental Protection:
Corrosion resistant
Cable Entrance Diameter:
0.190 inches
Distance From Mounting Shoulder To Front Face:
0.690 inches
Mounting Facility Thickness:
0.156 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
C single mating end
Contact Removability:
Removable single mating end single contact grouping
Contact Maximum Ac Voltage Rating In Volts:
875.0 single mating end single contact grouping
Contact Maximum Frequency Rating:
4000.0 megahertz single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Friction
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Operating Tempurature Rating:
Between -65.0 degrees celsius and 125.0 degrees celsius

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Thread Size:
0.750 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 silver single mating end single contact grouping or silver single mating end single contact
grouping
Insert Material:
Plastic polytetrafluoroethylene single mating end and glass fiber single mating end
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Copper alloy
Shell Surface Treatment:
Silver
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round w/flat
Included Contact Type:
Coaxial socket single mating end single contact grouping
Special Features:
Furnished items - preformed packing
Precious Material And Location:
Contact surface gold and contact and body surfaces silver or contact and body surfaces silver
Precious Material And Weight:
0.005 gold grains, troy and 0.100 silver grains, troy or 0.105 silver grains, troy
Precious Material:
Gold and silver or silver
Thread Series Designator:
Un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0