NSN 5935-01-048-8405

Electrical Receptacle Connector - Page 1 of 2



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Thread Class:
2a and 2a
Thread Direction:
Right-hand and right-hand
Body Style:
Straight shape, external coupling
Overall Length:
1.215 inches
Overall Diameter:
0.500 inches
Environmental Protection:
Vibration resistant and shock resistant and vibration resistant and corrosion resistant and moisture resistant
Cable Entrance Diameter:
0.220 inches
Distance From Mounting Shoulder To Front Face:
0.821 inches
Mounting Facility Thickness:
0.250 inches
Threaded Device Type:
Coupling facility and mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Tnc single mating end
Contact Removability:
Removable single mating end single contact grouping
Shell Type:
Solid
Connector Locking Method:
Externally threaded shell
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thready Qty Per Inch (tpi):
28 and 16
Thread Size:
0.438 inches and 0.500 inches
Terminal Location:
Terminal Location: Back single mating end single contact grouping

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Mil-std (military Standard):

Mil-g-45204 spec.

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Contact Surface Treatment:
Gold single mating end single contact grouping
Insert Material:
Rubber synthetic single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 1, grade c military specification single treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Contact Material Specification:
Qq-c-530 federal specification single material response single mating end single contact grouping
Shell Material:
Stainless steel
Shell Material Specification:
Qq-s-764, cl 303 federal specification single material response
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
Precious Material And Location:
Contact surfaces gold
Precious Material And Weight:
0.005 gold grains, troy
Precious Material:
Gold
Thread Series Designator:
Unef and un
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0