NSN 5935-00-502-4366

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-502-4366	
Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
1.938 inches	
Overall Diameter:	
0.875 inches	
Environmental Protection:	
Shock proof and vibration proof	
Cable Entrance Diameter:	
0.250 inches	
Distance From Mounting Shoulder To Front Face:	
0.848 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 24

Thread Size:

0.438 inches and 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

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Insert Material:

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Plastic tetrafluoroethylene single mating end
Contact Surface Treatment Specification:
Mil-g-45204, type 2, cl 2 military specification 1st treatment response single mating end single contact grouping
Terminal Type:
Crimp single mating end single contact grouping
Shell Material:
Aluminum alloy
Shell Surface Treatment:
Anodize
Included Contact Quantity:
1 single mating end single contact grouping
Bushing Accommodation Hole Shape:
Round
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 unef
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A039b0
Mil-std (military Standard):
Mil-g-45204 spec.