NSN 5935-00-917-6785



Electrical Receptacle Connector - Page 1 of 2	Group
View Online at https://aerobasegroup.com/nsn/5935-00-917-6785	
Thread Class:	
2a and 2a	
Thread Direction:	
Right-hand and right-hand	
Body Style:	
Straight shape, external coupling	
Overall Length:	
0.594 inches	
Overall Diameter:	
0.375 inches	
Environmental Protection:	
Corrosion resistant and moisture resistant and shock resistant and vibration resistant	
Distance From Mounting Shoulder To Front Face:	
0.243 inches	
Mounting Facility Thickness:	
0.152 inches	
Threaded Device Type:	
Coupling facility and mounting bushing	
Mating End Quantity:	

1

Contact Position Arrangement Style:

22-2 single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Current Rating In Amps:

1.5 single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Connector Cable Strain Relief Method:

Crimp type

Radio Frequency Type Contact Characteristic Impedance In Ohms:

75.0 single mating end single contact grouping

Thread Size:

0.312 inches and 0.312 inches

Terminal Location:

Back single mating end single contact grouping

Contact Material:

Copper alloy single mating end single contact grouping

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Contact Surface Treatment: Gold single mating end single contact grouping and copper single mating end single contact grouping Insert Material:

Plastic fluorocarbon single mating end

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:

Copper alloy 360

Shell Surface Treatment:

Gold

Shell Material Specification:

Qq-b-626, 1/2 h 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 and shell surfaces gold

Precious Material And Weight:

0.101 gold grains, troy

orror gold graine, ti

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0