Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-00-491-1932

Thread	Class:

2a

Thread Direction:

Right-hand

Body Style:

Angle shape

Overall Length:

1.000 inches

Overall Height:

1.500 inches

Overall Width:

0.625 inches

Environmental Protection:

Shock proof and vibration proof

Cable Entrance Diameter:

Between 0.120 inches and 0.130 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Bnc single mating end

Contact Removability:

Nonremovable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

10000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Bayonet pin

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

Thread Size:

0.500 inches

Terminal Location:

Back single mating end single contact grouping



Copper alloy single mating end single contact grouping Contact Surface Treatment: Gold single mating end single contact grouping Contact Surface Treatment Specification: Mil-g-45204, type 2, class 2 military specification single treatment response single mating end single contact grouping Terminal Type: Solder well single mating end single contact grouping Contact Material Specification: Qq-c-530 federal specification single material response single mating end single contact grouping or qq-c-533 federal material response single mating end single contact grouping Shell Material: Copper alloy Shell Surface Treatment: Silver Shell Surface Treatment: Qq-s-365 federal specification single treatment response	
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Qq-s-365 federal specification single treatment response	
Shell Material Specification:	
Qq-b-626, comp 360 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 and shell surfaces 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	
Filg:	
A039b0	
Mil-std (military Standard):	