NSN 5935-01-067-9429

Thread Class:

Thread Direction:

2a

Electrical Receptacle Connector - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5935-01-067-9429

Right-hand
Body Style:
Angle shape
Overall Length:
0.848 inches
Overall Height:
0.797 inches
Overall Width:
0.344 inches
Environmental Protection:
Shock proof and vibration proof and humidity resistant and corrosion resistant
Cable Entrance Diameter:
0.149 inches
Threaded Device Type:
Mounting bushing
Mating End Quantity:
1
Contact Position Arrangement Style:
Nonstd 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 Dc Voltage Rating In Volts:
400.0 single mating end single contact grouping
Shell Type:
Solid
Connector Cable Strain Relief Method:
Compression nut
Radio Frequency Type Contact Characteristic Impedance In Ohms:
50.0 single mating end single contact grouping
Thread Size:
0.250 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:

Plastic tetrafluoroethylene single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type ii, class 2 military specification 1st treatment response single mating end single contact grouping and mil-g-14550, class 4 military specification 2nd treatment response single mating end single contact grouping

Terminal Type:

Pin single mating end single contact grouping

Contact Material Specification:

Qq-c-530 1/2 hard federal specification single material response single mating end single contact grouping

Shell Material:

Copper alloy

Shell Surface Treatment:

Gold and copper

Shell Surface Treatment Specification:

Mil-g-45204, type ii, class 2 military specification 1st treatment response and mil-c-14550, class 4 military specification 2nd treatment response

Shell Material Specification:

Qq-b-626, 1/2 hard, comp 22 federal specification single material response

Insert Material Specification:

Mil-p-19468 military specification single material response single mating end

Included Contact Quantity:

1 single mating end single contact grouping

Bushing Accommodation Hole Shape:

Round

Included Contact Type:

Coaxial pin single mating end single contact grouping

Precious Material And Location:

Contact surfaces gold and body surfaces silver

Precious Material And Weight:

0.0005 gold grains, troy

Precious Material:

Gold

Thread Series Designator:

Unef

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.