

View Online at <https://aerobasegroup.com/nsn/5935-01-279-8012>

Body Style:

Straight shape, external coupling

Overall Length:

1.575 inches

Overall Diameter:

0.465 inches

Environmental Protection:

Hermetic and vibration resistant and shock resistant and thermal shock resistant and moisture resistant

Distance From Mounting Shoulder To Front Face:

0.484 inches

Mounting Facility Thickness:

0.090 inches

Threaded Device Type:

Mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

Rf single mating end

Contact Removability:

Removable single mating end single contact grouping

Contact Maximum Ac Voltage Rating In Volts:

250.0 single mating end single contact grouping

Contact Maximum Frequency Rating:

18000.0 megahertz single mating end single contact grouping

Shell Type:

Solid

Connector Locking Method:

Spring friction

Connector Cable Strain Relief Method:

Shrinkable tubing

Radio Frequency Type Contact Characteristic Impedance In Ohms:

50.0 single mating end single contact grouping

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

Insert Material:

Plastic fluorocarbon single mating end

Contact Surface Treatment Specification:

Mil-g-45204, type 1, gr 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:

Steel comp 303

Shell Surface Treatment:

Copper alloy

Shell Surface Treatment Specification:

Qq-c-530 federal specification single treatment response

Shell Material Specification:

Astm a582, cond a assn standard 1st material response

Insert Material Specification:

L-p-403, type 1 federal 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 surface gold

Precious Material And Weight:

0.005 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0

Mil-std (military Standard):

Mil-g-45204 spec.