

View Online at <https://aerobasegroup.com/nsn/5935-01-365-9998>

Body Style:

Straight shape, external coupling

Overall Length:

1.187 inches

Distance From Mounting Shoulder To Front Face:

0.718 inches

Mounting Facility Thickness:

0.187 inches

Threaded Device Type:

Coupling facility and mounting bushing

Mating End Quantity:

1

Contact Position Arrangement Style:

8-3a single mating end

Contact Removability:

Removable single mating end all contact groupings

Contact Maximum Ac Voltage Rating In Volts:

500.0 single mating end all contact groupings

Contact Maximum Frequency Rating:

500.0 megahertz single mating end all contact groupings

Shell Type:

Solid

Connector Locking Method:

Externally threaded shell

Radio Frequency Type Contact Characteristic Impedance In Ohms:

78.0 single mating end all contact groupings

Width Across Flats:

0.562 inches

Operating Temperature Rating:

Between -55.0 degrees celsius and 165.0 degrees celsius

Terminal Location:

Back single mating end all contact groupings

Contact Material:

Copper alloy single mating end all contact groupings

Contact Surface Treatment:

Gold single mating end all contact groupings

Insert Material:

Plastic single mating end

Terminal Type:

Solder well single mating end all contact groupings

Shell Material:

Copper alloy

Shell Surface Treatment:

Nickel

Included Contact Quantity:

1 single mating end 1st contact grouping 1 single mating end 2nd contact grouping

Bushing Accommodation Hole Shape:

Round w/flat

Included Contact Type:

Coaxial pin single mating end 1st contact grouping coaxial socket single mating end 2nd contact grouping

Precious Material And Location:

Contact surfaces gold

Precious Material And Weight:

0.010 gold grains, troy

Precious Material:

Gold

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A039b0