

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.