

View Online at <https://aerobasegroup.com/nsn/5935-01-475-8221>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

0.380 inches

**Overall Height:**

0.625 inches

**Overall Width:**

0.223 inches

**Environmental Protection:**

Thermal shock resistant and vibration resistant and shock resistant and moisture resistant and corrosion resistant and fungus resistant

**Unthreaded Mounting Hole Diameter:**

0.102 inches

**Distance Between Mounting Facility Centers:**

0.481 inches

**Distance From Mounting Shoulder To Front Face:**

0.310 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

Sma single mating end

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

18.0 gigahertz single mating end single contact grouping

**Radio Frequency Type Contact Characteristic Impedance In Ohms:**

50.0 single mating end single contact grouping

**Operating Temperature Rating:**

Between -65.0 degrees celsius and 125.0 degrees celsius

**Features Provided:**

Emi filter and rfi shielding

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Beryllium single mating end single contact grouping and copper alloy 173 single mating end single contact grouping

**Contact Surface Treatment:**

Gold single mating end single contact grouping and copper single mating end single contact grouping

**Contact Surface Treatment Specification:**

Mil-g-45204 military specification 1st treatment response single mating end single contact grouping and mil-c-14550 military specification 2nd treatment response single mating end single contact grouping

**Terminal Type:**

Pin jack 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:**

Stainless steel

**Shell Surface Treatment:**

Passivate

**Shell Surface Treatment Specification:**

Astm-a380 assn standard single treatment response

**Shell Material Specification:**

Astm-a484 assn standard single material response and astm-a582 assn standard single material response

**Included Contact Quantity:**

1 single mating end single contact grouping

**Included Contact Type:**

Coaxial socket single mating end single contact grouping

**Special Features:**

Furnished items - gasket

**Precious Material And Location:**

Contact plating gold

**Precious Material:**

Gold

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A039b0

**Mil-std (military Standard):**

Mil-g-45204 spec.