

View Online at <https://aerobasegroup.com/nsn/5935-01-600-8896>

**Body Style:**

Straight shape, external coupling

**Overall Length:**

1.350 inches

**Overall Diameter:**

0.866 inches

**Cable Entrance Diameter:**

0.122 inches

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

0.867 inches

**Mounting Facility Thickness:**

0.256 inches

**Mating End Quantity:**

1

**Contact Position Arrangement Style:**

N single mating end

**Contact Removability:**

Removable single mating end single contact grouping

**Contact Maximum Frequency Rating:**

11.0 gigahertz single mating end single contact grouping

**Connector Cable Strain Relief Method:**

Compression nut

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

50.0 single mating end single contact grouping

**End Application:**

Threat emitter

**Operating Temperature Rating:**

Between -55.0 degrees celsius and 155.0 degrees celsius

**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 nickel single mating end single contact grouping

**Terminal Type:**

Solder well single mating end single contact grouping

**Shell Material:**

Copper alloy

**Shell Surface Treatment:**

Copper alloy

**Included Contact Quantity:**

1 single mating end single contact grouping

**Bushing Accommodation Hole Shape:**

Round w/double flat

**Special Features:**

The gasket material is silicone rubber.

**Precious Material And Location:**

Contact plating gold

**Supplementary Features:**

The plating on the body is bright brass.

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A039b0