

View Online at <https://aerobasegroup.com/nsn/5915-01-273-4157>

**Overall Length:**

3.770 inches

**Body Length:**

2.200 inches

**Body Outside Diameter:**

0.405 inches

**Operating Temperature Range:**

-28.0/+75.0 degrees celsius

**Reference Frequency Per Function:**

2.7 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

00929

**Input Terminal Identification:**

Sma-plug

**Output Terminal Manufacturer Code:**

00929

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Average Power Rating Per Function:**

50.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**Insertion Loss At Reference Frequency Per Function In Decibels:**

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.60 gigahertz blank and 3.80 gigahertz blank and 4.80 gigahertz blank and 6.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.60 gigahertz blank and 3.80 gigahertz blank

**Discrimination At Specificationified Frequencies Per Function In Decibels:**

3.0 blank and 3.0 blank and 24.0 blank and 52.0 blank

**Voltage Standing Wave Ratio Frequency Limits Per Function:**

1.6 gigahertz blank and 3.8 gigahertz blank

**Body Surface Treatment:**

Silver

**Unpackaged Unit Weight:**

4.000 ounces

**Precious Material And Location:**

Body surfaces silver

**Precious Material:**

Silver

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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