

View Online at <https://aerobasegroup.com/nsn/5915-01-052-3419>

**Overall Length:**

5.860 inches

**Body Length:**

5.100 inches

**Body Width:**

1.000 inches

**Body Height:**

1.250 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

4.900 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Width:**

1.050 inches

**Operating Temperature Range:**

+0.0/+65.0 degrees celsius

**Reference Frequency Per Function:**

3.0 gigahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

53294

**Input Terminal Identification:**

Sma

**Output Terminal Manufacturer Code:**

53294

**Output Terminal Identification:**

Sma

**Voltage Standing Wave Ratio Per Function:**

1.4 blank

**Average Power Rating Per Function:**

10.0 watts blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

4 threaded hole

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

0.8 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.40 gigahertz blank and 2.00 gigahertz blank and 4.00 gigahertz blank and 4.70 gigahertz blank

**Thread Size:**

0.112 inches

**Body Material:**

Metal

**Frequency Band Width Per Function:**

2.00 gigahertz blank and 4.00 gigahertz blank

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

50.0 blank and 1.0 blank and 1.0 blank and 50.0 blank

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

2.0 gigahertz blank and 4.0 gigahertz blank

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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