

View Online at <https://aerobasegroup.com/nsn/5915-01-092-6420>

**Overall Length:**

1.260 inches

**Body Length:**

0.500 inches

**Body Width:**

0.500 inches

**Body Height:**

0.600 inches

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

0.300 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Average Life Rating In Hours:**

30000.0

**Reference Frequency Per Function:**

10.36 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

15942

**Input Terminal Identification:**

Sma-receptacle

**Output Terminal Manufacturer Code:**

15942

**Output Terminal Identification:**

Sma-receptacle

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded hole

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

2.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

200.00 megahertz blank and 8.16 gigahertz blank and 12.56 gigahertz blank and 25.12 gigahertz blank

**Thread Size:**

0.086 inches

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

8.16 gigahertz blank and 12.56 gigahertz blank

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

40.0 blank and 3.0 blank and 3.0 blank and 40.0 blank

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

8.16 gigahertz blank and 12.56 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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