

View Online at <https://aerobasegroup.com/nsn/5915-01-087-5553>

**Overall Length:**

3.150 inches

**Body Outside Diameter:**

0.250 inches

**Vibration Resistance Range In Hertz:**

+5.0/+33.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

3.12 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

2.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

0.6 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

2.0325 gigahertz blank and 2.395 gigahertz blank and 3.845 gigahertz blank and 4.2075 gigahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

2.395 gigahertz blank and 3.845 gigahertz blank

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

70.0 blank and 3.0 blank and 3.0 blank and 70.0 blank

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

2.395 gigahertz blank and 3.845 gigahertz blank

**Unpackaged Unit Weight:**

0.788 ounces

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A047b0