

View Online at <https://aerobasegroup.com/nsn/5915-01-158-2418>

**Overall Length:**

1.620 inches

**Body Length:**

1.300 inches

**Body Width:**

0.800 inches

**Body Height:**

0.250 inches

**Unthreaded Mounting Hole Diameter:**

0.059 inches

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

1.180 inches

**Vibration Resistance Range In Hertz:**

+10.0/+2000.0

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

0.680 inches

**Operating Temperature Range:**

-0.0/+90.0 degrees celsius

**Reference Frequency Per Function:**

1.088 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:**

1.7 blank

**Average Power Rating Per Function:**

5.0 watts blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

2.0 blank

**Functional Terminal Type And Quantity:**

1 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

500.00 megahertz blank and 969.00 megahertz blank and 1.216 gigahertz blank and 1.67 gigahertz blank

**Frequency Band Width Per Function:**

969.00 megahertz blank and 1.216 gigahertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

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

969.0 megahertz blank and 1.216 gigahertz blank

**Unpackaged Unit Weight:**

0.100 pounds

**Style Designator:**

Rectangular terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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