

View Online at <https://aerobasegroup.com/nsn/5915-01-153-2619>

**Overall Height:**

1.100 inches

**Body Length:**

0.300 inches

**Body Width:**

0.250 inches

**Body Height:**

0.600 inches

**Operating Temperature Range:**

-40.0/+71.0 degrees celsius

**Average Life Rating In Hours:**

20000.0

**Reference Frequency Per Function:**

8.167 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

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

2.5 blank

**Functional Terminal Type And Quantity:**

1 pin output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

7.747 gigahertz blank and 8.117 gigahertz blank and 8.217 gigahertz blank and 8.632 gigahertz blank

**Frequency Band Width Per Function:**

8.117 gigahertz blank and 8.217 gigahertz blank

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

30.0 blank and 3.0 blank and 3.0 blank and 30.0 blank

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

8.117 gigahertz blank and 8.217 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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