

View Online at <https://aerobasegroup.com/nsn/5915-00-725-2957>

**Overall Length:**

2.519 inches

**Overall Height:**

1.296 inches

**Overall Width:**

0.719 inches

**Body Length:**

1.969 inches

**Body Width:**

0.719 inches

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

0.650 inches

**Vibration Resistance Range In Hertz:**

+55.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

117.9 megahertz blank

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

1.0 kilohms blank

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

80.0 ohms blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 threaded stud

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

6.0 blank

**Functional Terminal Type And Quantity:**

1 wire loop output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

107.90 megahertz blank and 116.70 megahertz blank and 119.10 megahertz blank and 127.90 megahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

116.70 megahertz blank and 119.10 megahertz blank

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

25.0 blank and 3.0 blank and 3.0 blank and 25.0 blank

**Special Features:**

Voltage tunable from 100.9 to 133.9 mhz

**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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