

View Online at <https://aerobasegroup.com/nsn/5915-01-172-7523>

**Overall Length:**

8.000 inches

**Overall Height:**

2.250 inches

**Overall Width:**

2.500 inches

**Inside Width:**

0.310 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.160 inches and 0.166 inches

**Operating Temperature Range:**

-0.0/+60.0 degrees celsius

**Inside Height:**

0.620 inches

**Reference Frequency Per Function:**

14.0 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:**

Encased

**Mounting Facility Type And Quantity:**

4 unthreaded hole

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 rectangular flange output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

10.50 gigahertz blank and 11.00 gigahertz blank and 17.00 gigahertz blank and 17.50 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

11.00 gigahertz blank and 17.00 gigahertz blank

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

50.0 blank and 2.0 blank and 2.0 blank and 50.0 blank

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

11.0 gigahertz blank and 17.0 gigahertz blank

**Unpackaged Unit Weight:**

1.450 pounds

**Precious Material And Location:**

Internal surfaces silver

**Precious Material:**

Silver

**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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