

View Online at <https://aerobasegroup.com/nsn/5915-01-156-8764>

**Overall Length:**

5.600 inches

**Body Outside Diameter:**

0.500 inches

**Operating Temperature Range:**

-0.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

524.0 megahertz blank

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

50.0 ohms blank

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

50.0 ohms blank

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Average Power Rating Per Function:**

3.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

5.5 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

491.50 megahertz blank and 517.00 megahertz blank and 531.00 megahertz blank and 556.50 megahertz blank

**Body Material:**

Aluminum

**Frequency Band Width Per Function:**

517.00 megahertz blank and 531.00 megahertz 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:**

522.0 megahertz blank and 526.0 megahertz blank

**Unpackaged Unit Weight:**

4.200 ounces

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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