

View Online at <https://aerobasegroup.com/nsn/5915-01-115-5117>

**Overall Length:**

4.860 inches

**Body Outside Diameter:**

0.500 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Reference Frequency Per Function:**

7.5 gigahertz 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

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

7.00 gigahertz blank and 7.90 gigahertz blank and 10.40 gigahertz blank and 11.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

7.00 gigahertz blank and 7.90 gigahertz blank

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

1.0 blank and 1.0 blank and 50.0 blank and 50.0 blank

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

950.0 megahertz blank and 1.4 gigahertz blank

**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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