

View Online at <https://aerobasegroup.com/nsn/5915-01-079-3242>

**Overall Length:**

4.600 inches

**Body Outside Diameter:**

0.500 inches

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Reference Frequency Per Function:**

282.5 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms 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:**

18.0 watts 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:**

50.00 megahertz blank and 280.00 megahertz blank and 285.00 megahertz blank and 287.50 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

280.00 megahertz blank and 285.00 megahertz 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:**

280.0 megahertz blank and 285.0 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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