

View Online at <https://aerobasegroup.com/nsn/5915-00-868-4312>

**Overall Length:**

Between 4.370 inches and 4.490 inches

**Body Outside Diameter:**

Between 0.490 inches and 0.510 inches

**Operating Temperature Range:**

-55.0/+150.0 degrees celsius

**Reference Frequency Per Function:**

2.8 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Average Power Rating Per Function:**

50.0 watts blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 clamp

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

0.2 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

1.60 gigahertz blank and 4.00 gigahertz blank and 4.80 gigahertz blank and 6.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

1.60 gigahertz blank and 4.00 gigahertz blank

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

1.0 blank and 1.0 blank and 25.0 blank and 55.0 blank

**Body Surface Treatment:**

Silver

**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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