

View Online at <https://aerobasegroup.com/nsn/5915-00-164-0172>

**Overall Length:**

4.625 inches

**Body Outside Diameter:**

1.500 inches

**Unthreaded Mounting Hole Diameter:**

Between 0.246 inches and 0.260 inches

**Operating Temperature Range:**

-55.0 to 85.0 degrees celsius

**Reference Frequency Per Function:**

10.5 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Input Terminal Manufacturer Code:**

18876

**Input Terminal Identification:**

N

**Output Terminal Manufacturer Code:**

18876

**Output Terminal Identification:**

N

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 unthreaded hole

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

1.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

5.00 gigahertz blank and 7.00 gigahertz blank and 9.00 gigahertz blank and 12.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

9.00 gigahertz blank and 12.00 gigahertz blank

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

30.0 blank and 30.0 blank and 3.0 blank and 3.0 blank

**Body Surface Treatment:**

Silver

**Precious Material And Location:**

External surfaces rhodium and external surfaces silver

**Precious Material:**

Rhodium and silver

**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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