

View Online at <https://aerobasegroup.com/nsn/5915-00-189-4355>

**Overall Length:**

2.950 inches

**Body Outside Diameter:**

0.810 inches

**Operating Temperature Range:**

-25.0/+150.0 degrees celsius

**Reference Frequency Per Function:**

8.15 gigahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Electromechanical blank

**Voltage Standing Wave Ratio Per Function:**

1.3 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

**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:**

7.90 gigahertz blank and 8.40 gigahertz blank and 14.00 gigahertz blank and 18.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

7.90 gigahertz blank and 8.40 gigahertz blank

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

2.0 blank and 2.0 blank and 50.0 blank and 50.0 blank

**Body Surface Treatment:**

Silver

**Unpackaged Unit Weight:**

8.000 ounces

**Precious Material And Location:**

Body silver

**Precious Material:**

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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