

View Online at <https://aerobasegroup.com/nsn/5915-00-497-0774>

**Overall Length:**

3.690 inches

**Body Outside Diameter:**

0.500 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-38.0/+75.0 degrees celsius

**Reference Frequency Per Function:**

695.0 megahertz blank

**Input Impedance Per Function W/load:**

50.0 ohms blank

**Output Impedance Per Function W/source Across Input:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Electromechanical blank

**Voltage Standing Wave Ratio Per Function:**

1.2 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

0.3 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

695.00 megahertz blank and 1.20 gigahertz blank and 2.085 gigahertz blank and 6.00 gigahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

695.00 megahertz blank and 1.20 gigahertz blank

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

0.3 blank and 0.3 blank and 35.0 blank and 35.0 blank

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

695.0 megahertz blank and 1.2 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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