

View Online at <https://aerobasegroup.com/nsn/5915-00-408-5467>

**Overall Length:**

14.780 inches

**Body Outside Diameter:**

1.250 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-20.0/+50.0 degrees celsius

**Reference Frequency Per Function:**

25.0 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:**

Inductance-capacitance blank

**Input Terminal Manufacturer Code:**

11882

**Input Terminal Identification:**

31708

**Output Terminal Manufacturer Code:**

11882

**Output Terminal Identification:**

31709

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

2 terminal

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

0.49 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

20.00 megahertz blank and 30.00 megahertz blank and 42.75 megahertz blank and 47.25 megahertz blank

**Frequency Band Width Per Function:**

20.00 megahertz blank and 30.00 megahertz blank

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

0.53 blank and 0.45 blank and 40.0 blank and 50.0 blank

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

20.0 megahertz blank and 30.0 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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