

View Online at <https://aerobasegroup.com/nsn/5915-01-015-8317>

**Overall Length:**

11.280 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:**

31.5 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

**Input Terminal Manufacturer Code:**

04423

**Input Terminal Identification:**

31708

**Output Terminal Manufacturer Code:**

04423

**Output Terminal Identification:**

31709

**Voltage Standing Wave Ratio Per Function:**

1.5 blank

**Inclosure Type:**

Encased

**Mounting Facility Type And Quantity:**

1 clamp

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

3.0 blank

**Functional Terminal Type And Quantity:**

1 connector, receptacle output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

18.00 megahertz blank and 45.00 megahertz blank and 53.00 megahertz blank and 81.00 megahertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

18.00 megahertz blank and 45.00 megahertz blank

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

3.0 blank and 3.0 blank and 38.0 blank and 64.0 blank

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

18.0 megahertz blank and 45.0 megahertz blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0