

View Online at <https://aerobasegroup.com/nsn/5915-00-208-4457>

**Overall Height:**

0.733 inches

**Body Length:**

3.000 inches

**Body Width:**

0.500 inches

**Body Height:**

0.515 inches

**Distance Between Centerlines Of Mounting Facilities Parallel To Body Length:**

1.000 inches

**Vibration Resistance Range In Hertz:**

+10.0/+500.0

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

7.0 megahertz blank

**Source Impedance Rating Per Function:**

50.0 ohms blank

**Load Impedance Per Function:**

50.0 ohms blank

**Principal Circuitry Type Per Function:**

Inductance-capacitance blank

**Voltage Standing Wave Ratio Per Function:**

2.0 blank

**Mounting Facility Screw Thread Series Designator:**

Unc

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 threaded stud

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

1.0 blank

**Functional Terminal Type And Quantity:**

2 pin ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

1.75 megahertz blank and 6.00 megahertz blank and 8.00 megahertz blank and 15.50 megahertz blank

**Thread Size:**

0.112 inches

**Frequency Band Width Per Function:**

6.00 megahertz blank and 8.00 megahertz blank

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

70.0 blank and 1.0 blank and 1.0 blank and 70.0 blank

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

6.0 megahertz blank and 8.0 megahertz blank

**Style Designator:**

Rectangular terminal/terminals on one surface

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0