

View Online at <https://aerobasegroup.com/nsn/5915-00-061-6245>

**Overall Length:**

2.375 inches

**Overall Height:**

Between 2.188 inches and 2.312 inches

**Overall Width:**

Between 0.660 inches and 0.680 inches

**Body Outside Diameter:**

Between 0.432 inches and 0.442 inches

**Body Height:**

Between 1.604 inches and 1.696 inches

**Unthreaded Mounting Hole Diameter:**

0.123 inches

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

Between 0.745 inches and 0.755 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 55.0

**Operating Temperature Range:**

-30.0 to 80.0 degrees celsius

**Reference Frequency Per Function:**

500.0 kilohertz blank

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

1.0 kilohms blank

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

330.0 ohms blank

**Distance Between Mounting Surface And Lower End:**

Between 0.584 inches and 0.616 inches

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

2 unthreaded hole

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

3.0 blank

**Functional Terminal Type And Quantity:**

2 wire lead input 1st function

**Specified Frequencies Of Discrimination Per Function:**

490.50 kilohertz blank and 496.50 kilohertz blank and 503.50 kilohertz blank and 509.50 kilohertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

496.50 kilohertz blank and 503.50 kilohertz blank

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

60.0 blank and 3.0 blank and 3.0 blank and 60.0 blank

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A047b0