

View Online at <https://aerobasegroup.com/nsn/5915-00-818-4832>

**Overall Length:**

2.812 inches

**Body Length:**

Between 2.494 inches and 2.516 inches

**Body Outside Diameter:**

0.438 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

453.20 kilohertz blank

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

100.0 kilohms blank

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

100.0 kilohms blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

1 clamp

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

20.0 blank

**Functional Terminal Type And Quantity:**

2 tab, solder lug ground 3rd function

**Specified Frequencies Of Discrimination Per Function:**

433.00 kilohertz blank and 451.85 kilohertz blank and 454.55 kilohertz blank and 473.00 kilohertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

451.85 kilohertz blank and 454.55 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

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**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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