

View Online at <https://aerobasegroup.com/nsn/5915-00-086-8762>

**Overall Length:**

2.438 inches

**Body Outside Diameter:**

Between 0.412 inches and 0.454 inches

**Vibration Resistance Range In Hertz:**

+200.0 to 500.0

**Operating Temperature Range:**

+0.0 to 60.0 degrees celsius

**Reference Frequency Per Function:**

498.33 kilohertz blank

**Source Impedance Rating Per Function:**

270.0 ohms blank

**Load Impedance Per Function:**

20.0 kilohms blank

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

270.0 ohms blank

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

20.0 kilohms blank

**Principal Circuitry Type Per Function:**

Inductance-resistance blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

5 terminal

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

1.5 blank

**Functional Terminal Type And Quantity:**

2 tab, solder lug output 2nd function

**Specified Frequencies Of Discrimination Per Function:**

496.00 kilohertz blank and 496.95 kilohertz blank and 499.70 kilohertz blank and 500.00 kilohertz blank

**Frequency Band Width Per Function:**

496.95 kilohertz blank and 499.70 kilohertz blank

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

60.0 blank and 1.5 blank and 1.5 blank and 60.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at altitude

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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