

View Online at <https://aerobasegroup.com/nsn/5915-00-615-3952>

**Overall Length:**

Between 4.062 inches and 4.093 inches

**Body Length:**

Between 3.469 inches and 3.531 inches

**Body Outside Diameter:**

Between 0.760 inches and 0.790 inches

**Vibration Resistance Range In Hertz:**

+10.0/+55.0

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

300.0 kilohertz blank

**Source Impedance Rating Per Function:**

50.0 kilohms blank

**Load Impedance Per Function:**

50.0 kilohms blank

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

50.0 kilohms blank

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

50.0 kilohms blank

**Inclosure Type:**

Hermetically sealed

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

2.5 blank

**Functional Terminal Type And Quantity:**

2 tab, solder lug output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

500.0 volts at sea level

**Specified Frequencies Of Discrimination Per Function:**

275.00 kilohertz blank and 300.35 kilohertz blank and 303.00 kilohertz blank and 350.00 kilohertz blank

**Frequency Band Width Per Function:**

300.35 kilohertz blank and 303.00 kilohertz blank

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

60.0 blank and 2.5 blank and 2.5 blank and 60.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

300.0 volts at sea level

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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