

View Online at <https://aerobasegroup.com/nsn/5915-00-583-1964>

**Overall Length:**

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:**

+5.0/+500.0

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Reference Frequency Per Function:**

300.0 kilohertz blank

**Load Impedance Per Function:**

50.0 kilohms blank

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

35.0 kilohms blank

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

35.0 kilohms blank

**Inclosure Type:**

Hermetically sealed

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

15.0 blank

**Functional Terminal Type And Quantity:**

2 wire hook output 2nd function

**Maximum Dielectric Withstanding Ac Rms Voltage:**

500.0 volts at altitude

**Specified Frequencies Of Discrimination Per Function:**

295.80 kilohertz blank and 297.00 kilohertz blank and 299.65 kilohertz blank and 301.00 kilohertz blank

**Frequency Band Width Per Function:**

297.00 kilohertz blank and 299.00 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

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Test Data Document:**

13499-526-9311-00 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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