

View Online at <https://aerobasegroup.com/nsn/5915-00-086-9046>

**Overall Length:**

2.360 inches

**Body Length:**

Between 2.172 inches and 2.204 inches

**Body Outside Diameter:**

Between 0.422 inches and 0.454 inches

**Vibration Resistance Range In Hertz:**

+10.0 to 500.0

**Operating Temperature Range:**

+0.0/+60.0 degrees celsius

**Reference Frequency Per Function:**

501.67 kilohertz blank

**Source Impedance Rating Per Function:**

270.0 ohms blank

**Load Impedance Per Function:**

20.0 kilohms blank

**Principal Circuitry Type Per Function:**

Mechanical blank

**Inclosure Type:**

Hermetically sealed

**Mounting Facility Type And Quantity:**

6 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:**

500.00 kilohertz blank and 500.30 kilohertz blank and 503.05 kilohertz blank and 504.00 kilohertz blank

**Body Material:**

Metal

**Frequency Band Width Per Function:**

500.30 kilohertz blank and 503.05 kilohertz blank

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

3.0 blank and 20.0 blank

**Maximum Dielectric Withstanding Dc Voltage:**

100.0 volts at sea level

**Style Designator:**

Round terminal/terminals on opposite surfaces

**Specification Data:**

13499-526-9412-00 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A047b0