

View Online at <https://aerobasegroup.com/nsn/5955-01-381-8834>

**Overall Length:**

0.265 inches

**Terminal Length:**

1.000 inches

**Diameter:**

0.325 inches

**Overall Diameter:**

0.405 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Third overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

4.5

**Specified Frequency:**

80.997 megahertz

**Frequency Tolerance At Reference Temperature In Percent:**

-0.0005/+0.0005

**Controlled Reference Temp:**

82.0 degrees celsius

**Operable Temperature Range:**

+0.0/+90.0 degrees celsius

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

+76.0/+88.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.200 inches

**Drive Level Rating:**

2.0 milliwatts

**Frequency Tolerance For Operating Temperature In Percent:**

-0.0005/+0.0005

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

Hat type, 3 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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