

View Online at <https://aerobasegroup.com/nsn/5955-00-247-2953>

**Overall Length:**

0.530 inches

**Terminal Length:**

Between 0.630 inches and 0.642 inches

**Overall Width:**

0.435 inches

**Body Width:**

Between 0.380 inches and 0.402 inches

**Body Thickness:**

0.150 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

Between 0.016 inches and 0.017 inches

**Mode Of Oscillation:**

Fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

70.125 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+99.0 degrees fahrenheit

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

Oval body, wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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