

View Online at <https://aerobasegroup.com/nsn/5955-00-928-1535>

**Overall Length:**

0.780 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

0.435 inches

**Body Length:**

0.530 inches

**Overall Thickness:**

0.185 inches

**Terminal Diameter:**

Between 0.038 inches and 0.042 inches

**Mode Of Oscillation:**

Fifth overtone and third overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

Between 5.5 and 7.5

**Specified Frequency:**

83.000 megahertz

**Holder Cover Material:**

Glass or metal

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 2.0 milliwatts and 1.8 milliwatts and 2.2 milliwatts

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

-0.006/+0.006

**Equivalent Resistance Value In Ohms:**

40.0

**Style Designator:**

Round body, ferrule terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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