

View Online at <https://aerobasegroup.com/nsn/5955-00-341-0317>

**Overall Length:**

0.265 inches

**Terminal Length:**

0.500 inches

**Diameter:**

0.335 inches

**Overall Diameter:**

0.410 inches

**Terminal Diameter:**

Between 0.017 inches and 0.019 inches

**Mode Of Oscillation:**

Fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

6.0

**Specified Frequency:**

83.750 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+85.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.197 mils and 0.203 centimeters

**Drive Level Rating:**

Between 0.8 milliwatts and 1.2 milliwatts

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

-0.005/+0.005

**Equivalent Resistance Value In Ohms:**

40.0

**Style Designator:**

Hat type, 3 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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