

View Online at <https://aerobasegroup.com/nsn/5955-00-492-2005>

**Overall Length:**

0.265 inches

**Terminal Length:**

Between 0.250 inches and 0.281 inches

**Diameter:**

0.515 inches

**Overall Diameter:**

0.615 inches

**Terminal Diameter:**

Between 0.028 inches and 0.032 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

Between 0.010 and 0.008 and 0.012

**Specified Frequency:**

8.000000 megahertz

**Holder Cover Material:**

Metal or glass

**Distance Between Center Terminal And Outside Terminal Centers:**

0.100 inches

**Operating Temperature Range:**

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

**Center To Center Distance Between Terminals:**

0.200 inches

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

-0.005/+0.005 and -0.0010/+0.0010

**Second Center To Center Distance Between Terminals:**

0.200 inches

**Equivalent Resistance Value In Ohms:**

20.0

**Style Designator:**

Hat type, 5 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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