

View Online at <https://aerobasegroup.com/nsn/5955-01-158-0016>

**Overall Length:**

0.259 inches

**Terminal Length:**

0.600 inches

**Diameter:**

0.318 inches

**Overall Diameter:**

0.408 inches

**Terminal Diameter:**

Between 0.016 inches and 0.020 inches

**Mode Of Oscillation:**

Fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

5.0

**Specified Frequency:**

102.450 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**End Application:**

5840-01-141-4378

**Center To Center Distance Between Terminals:**

0.197 mils and 0.203 centimeters

**Drive Level Rating:**

1.0 milliwatts

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

-0.001/+0.001

**Equivalent Resistance Value In Ohms:**

80.0

**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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