

View Online at <https://aerobasegroup.com/nsn/5955-01-028-2576>

**Overall Length:**

0.260 inches

**Terminal Length:**

Between 0.500 inches and 0.830 inches

**Diameter:**

Between 0.305 inches and 0.335 inches

**Overall Diameter:**

0.400 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

Between 3.75 and 5.25

**Specified Frequency:**

100.9812 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

+10.0/+40.0 degrees celsius and -30.0/+60.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.200 inches

**Drive Level Rating:**

0.5 milliwatts

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

-0.001/+0.001 and -0.0015/+0.0015

**Equivalent Resistance Value In Ohms:**

60.0

**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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