

View Online at <https://aerobasegroup.com/nsn/5955-00-878-7020>

**Overall Length:**

0.530 inches

**Terminal Length:**

1.500 inches

**Overall Width:**

0.435 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

0.0179 inches

**Mode Of Oscillation:**

Third overtone and fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

3.5

**Specified Frequency:**

8.510 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

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

**Center To Center Distance Between Terminals:**

0.192 inches

**Drive Level Rating:**

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

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

-0.0024/+0.0024 and -0.0030/+0.0030 and -0.0050/+0.0050

**Equivalent Resistance Value In Ohms:**

40.0

**Style Designator:**

Rectangular body, gull wing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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