

View Online at <https://aerobasegroup.com/nsn/5955-01-229-3964>

**Overall Length:**

0.530 inches

**Terminal Length:**

Between 0.630 inches and 0.750 inches

**Overall Width:**

0.435 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.150 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

Between 0.016 inches and 0.019 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

3.8

**Specified Frequency:**

8.2827 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-35.0/+70.0 degrees celsius and -55.0/+90.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.192 inches

**Drive Level Rating:**

2.0 milliwatts

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

-0.0025/+0.0025 and -0.005/+0.005

**Equivalent Resistance Value In Ohms:**

75.0

**Style Designator:**

Oval body, pin terminals

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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