

View Online at <https://aerobasegroup.com/nsn/5955-01-066-6344>

**Overall Length:**

1.003 inches

**Terminal Length:**

0.238 inches

**Body Length:**

0.765 inches

**Body Width:**

0.750 inches

**Body Thickness:**

0.315 inches

**Overall Thickness:**

0.348 inches

**Terminal Diameter:**

0.050 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 31.5 and 32.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

1.0003 megahertz

**Holder Cover Material:**

Metal

**Operating Temperature Range:**

-55.0/+105.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.486 inches

**Drive Level Rating:**

Between 8.0 milliwatts and 12.0 milliwatts

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

-0.0011/+0.0011

**Equivalent Resistance Value In Ohms:**

540.0

**Style Designator:**

7 pin tube base

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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