

View Online at <https://aerobasegroup.com/nsn/5955-00-999-4939>

**Overall Length:**

0.530 inches

**Terminal Length:**

Between 1.500 inches and 1.525 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:**

Antiresonance

**Load Capacitance In Picofarads:**

Between 29.5 and 30.5

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

6.525 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

-30.0/+55.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 4.0 milliwatts and 6.0 milliwatts

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

-0.002/+0.002 and -0.007/+0.007

**Equivalent Resistance Value In Ohms:**

50.0

**Style Designator:**

Tube type, 4 wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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