

View Online at <https://aerobasegroup.com/nsn/5955-00-812-0970>

**Overall Length:**

0.780 inches

**Terminal Length:**

0.250 inches

**Overall Width:**

0.435 inches

**Body Length:**

0.530 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.150 inches

**Overall Thickness:**

0.183 inches

**Terminal Diameter:**

Between 0.038 inches and 0.052 inches

**Mode Of Oscillation:**

Third overtone and fifth overtone

**Circuit Resonance:**

Series resonance

**Specified Frequency:**

50.4166 megahertz

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+0.0/+75.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 2.0 milliwatts and 1.0 milliwatts and 2.4 milliwatts

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

-0.005/+0.005 and -0.0010/+0.0010

**Equivalent Resistance Value In Ohms:**

30.0

**Style Designator:**

Tube body, wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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