

View Online at <https://aerobasegroup.com/nsn/5955-00-708-1693>

**Overall Length:**

0.764 inches

**Terminal Length:**

Between 0.223 inches and 0.248 inches

**Overall Width:**

0.422 inches

**Body Length:**

0.516 inches

**Body Width:**

0.402 inches

**Body Thickness:**

0.150 inches

**Overall Thickness:**

0.172 inches

**Terminal Diameter:**

Between 0.038 inches and 0.042 inches

**Mode Of Oscillation:**

Third overtone and fifth overtone

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

7.0

**Specified Frequency:**

24.300 megahertz

**Frequency Tolerance At Reference Temperature In Percent:**

-0.008/+0.008

**Frequency Stability In Percent:**

-0.0005/+0.0005

**Controlled Reference Temp:**

85.0 degrees celsius

**Operable Temperature Range:**

-55.0/+80.0 degrees celsius

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+80.0/+90.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.184 mils and 0.200 centimeters

**Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.002/+0.002 and -0.004/+0.004

**Equivalent Resistance Value In Ohms:**

40.0

**Style Designator:**

Tube body, wire leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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