

View Online at <https://aerobasegroup.com/nsn/5955-00-880-0770>

**Overall Length:**

1.023 inches

**Terminal Length:**

Between 0.228 inches and 0.248 inches

**Overall Width:**

0.757 inches

**Body Length:**

0.775 inches

**Body Width:**

0.725 inches

**Body Thickness:**

0.317 inches

**Overall Thickness:**

0.352 inches

**Terminal Diameter:**

Between 0.048 inches and 0.052 inches

**Mode Of Oscillation:**

Fundamental

**Circuit Resonance:**

Series resonance

**Shunt Capacitance In Picofarads:**

24.0

**Specified Frequency:**

500.000 kilohertz

**Controlled Reference Temp:**

85.0 degrees celsius

**Holder Cover Material:**

Metal or glass

**Operating Temperature Range:**

+84.0/+86.0 degrees celsius

**Center To Center Distance Between Terminals:**

0.478 mils and 0.494 centimeters

**Drive Level Rating:**

Between 0.5 milliwatts and 0.4 milliwatts and 0.6 milliwatts

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

-0.002/+0.002 and -0.004/+0.004

**Equivalent Resistance Value In Ohms:**

2500.0

**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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