

View Online at <https://aerobasegroup.com/nsn/5955-00-721-4339>

Overall Length:

Between 0.753 inches and 0.778 inches

Terminal Length:

Between 0.223 inches and 0.248 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 0.042 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

83.975 megahertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-40.0/+90.0 degrees celsius and -55.0/-40.0 degrees celsius and +90.0/+105.0 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 -0.003/+0.003

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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