

View Online at <https://aerobasegroup.com/nsn/5955-00-724-7998>

Overall Length:

Between 0.768 inches and 0.778 inches

Terminal Length:

Between 0.238 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:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

7.000 megahertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 8.0 milliwatts and 12.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

35.0

Style Designator:

Tube body, wire leads

Fsc Application Data:

Piezoelectric crystals and oscillators

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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