

View Online at <https://aerobasegroup.com/nsn/5955-00-994-3419>

Overall Length:

0.778 inches

Terminal Length:

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:

Antiresonance

Load Capacitance In Picofarads:

10.0

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

54.500 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.005/+0.005

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

25.0 degrees celsius

Operable Temperature Range:

+0.0/+85.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Temperature Range:

+20.0/+30.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 2.0 milliwatts and 1.8 milliwatts and 2.2 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

55.0

Special Features:

May also operate at third overtone

Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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