

View Online at <https://aerobasegroup.com/nsn/5955-00-981-2605>

Overall Length:

0.530 inches

Terminal Length:

Between 1.500 inches and 1.525 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.015 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 7.0 and 6.0 and 8.0

Specified Frequency:

69.8125 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 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Tube type, 4 wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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