

View Online at <https://aerobasegroup.com/nsn/5955-00-997-4070>

Overall Length:

Between 0.671 inches and 0.696 inches

Terminal Length:

Between 0.141 inches and 0.166 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:

108.950 megahertz

Holder Cover Material:

Metal or glass

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Wsd: helicopters, rh-53; ch-53a/d/e; green giant h-3; aircrafts, ta-4j; galaxy c-5; f-111; starlifter c-141; t-38; stratolifter c-135

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:

60.0

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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