

View Online at <https://aerobasegroup.com/nsn/5955-01-056-8040>

Overall Length:

Between 0.220 inches and 0.265 inches

Terminal Length:

Between 0.500 inches and 0.830 inches

Diameter:

Between 0.310 inches and 0.330 inches

Overall Diameter:

Between 0.350 inches and 0.380 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 2.3 and 3.2

Specified Frequency:

97.676767 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.00075/+0.00075

Controlled Reference Temp:

65.0 degrees celsius

Operable Temperature Range:

-30.0/+80.0 degrees celsius

Holder Cover Material:

Metal

Operating Temperature Range:

+60.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

Drive Level Rating:

500.0 microwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.001/+0.001 and -0.0015/+0.0015

Equivalent Resistance Value In Ohms:

55.0

Style Designator:

Hat type, 3 wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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