

View Online at <https://aerobasegroup.com/nsn/5955-00-004-2042>

Overall Length:

Between 0.235 inches and 0.265 inches

Terminal Length:

Between 0.980 inches and 1.050 inches

Diameter:

Between 0.310 inches and 0.340 inches

Overall Diameter:

Between 0.340 inches and 0.380 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 4.5 and 3.6 and 5.4

Specified Frequency:

97.91363 megahertz

Controlled Reference Temp:

65.0 degrees celsius

Operable Temperature Range:

-25.0/+75.0 degrees celsius

Holder Cover Material:

Metal

Operating Temperature Range:

+60.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.200 inches

Drive Level Rating:

Between 1.0 milliwatts and 0.8 milliwatts and 1.2 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.0005/+0.0005

Equivalent Resistance Value In Ohms:

40.0

Style Designator:

Hat type, 3 wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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