

View Online at <https://aerobasegroup.com/nsn/5955-00-483-4416>

Overall Length:

Between 0.240 inches and 0.260 inches

Terminal Length:

1.500 inches

Diameter:

Between 0.306 inches and 0.335 inches

Overall Diameter:

Between 0.335 inches and 0.370 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:

3.5

Specified Frequency:

70.500 megahertz

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

75.0 degrees celsius

Operable Temperature Range:

-40.0/+70.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Temperature Range:

+70.0/+80.0 degrees celsius and -55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.200 inches

Drive Level Rating:

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.0025/+0.0025 and -0.0050/+0.0050

Equivalent Resistance Value In Ohms:

50.0

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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