

View Online at <https://aerobasegroup.com/nsn/5955-00-166-9682>

Overall Length:

0.260 inches

Terminal Length:

1.500 inches

Diameter:

Between 0.305 inches and 0.335 inches

Overall Diameter:

0.370 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Third overtone and fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 2.5 and 2.0 and 3.0

Specified Frequency:

50.3594 megahertz

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

75.0 degrees celsius

Operable Temperature Range:

-55.0/+90.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Temperature Range:

+70.0/+80.0 degrees celsius

Center To Center Distance Between Terminals:

0.200 inches

Drive Level Rating:

0.5 milliwatts and 3000.0 microamperes

Frequency Tolerance For Operating Temperature In Percent:

-0.001/+0.001 and -0.003 to 0.003

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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