

View Online at <https://aerobasegroup.com/nsn/5955-01-146-0383>

Overall Length:

Between 0.220 inches and 0.265 inches

Terminal Length:

0.500 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

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 2.6 and 2.9

Specified Frequency:

97.367437 megahertz

Holder Cover Material:

Metal

Operating Temperature Range:

+42.0/+62.0 degrees celsius

Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

Drive Level Rating:

0.16 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.0007/+0.0007

Equivalent Resistance Value In Ohms:

55.0

Style Designator:

Hat type, 3 wire leads

Fsc Application Data:

Piezoelectric crystals and oscillators

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A059a0