

View Online at <https://aerobasegroup.com/nsn/5955-00-230-5055>

Overall Length:

Between 0.760 inches and 0.790 inches

Terminal Length:

0.500 inches

Body Length:

Between 0.260 inches and 0.290 inches

Overall Diameter:

Between 0.435 inches and 0.445 inches

Terminal Diameter:

Between 0.017 inches and 0.020 inches

Mode Of Oscillation:

Third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

49.600 megahertz

Holder Cover Material:

Ceramic

Operating Temperature Range:

-50.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

0.195 mils and 0.205 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

40.0

Precious Material And Location:

Pin surfaces gold or pin surfaces platinum

Precious Material:

Gold or platinum

Style Designator:

Round body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A059a0