

View Online at <https://aerobasegroup.com/nsn/5955-01-058-4174>

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 2.8 and 4.8

Specified Frequency:

105.430 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.002/+0.002

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

25.0 degrees celsius

Operable Temperature Range:

-25.0/+75.0 degrees celsius

Holder Cover Material:

Metal

Operating Temperature Range:

+0.0/+40.0 degrees celsius

Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

Drive Level Rating:

Between 0.16 milliwatts and 0.24 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

55.0

Style Designator:

Hat type, 3 wire leads

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A059a0