

View Online at <https://aerobasegroup.com/nsn/5955-01-107-6731>

Overall Length:

1.023 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

0.757 inches

Body Length:

0.775 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

0.050 inches

Mode Of Oscillation:

Third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

42.500 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.007/+0.007

Frequency Stability In Percent:

-0.0025/+0.0025

Controlled Reference Temp:

85.0 degrees celsius

Operable Temperature Range:

-55.0/+90.0 degrees celsius

Holder Cover Material:

Metal

Operating Temperature Range:

+70.0/+80.0 degrees celsius

Center To Center Distance Between Terminals:

0.486 inches

Drive Level Rating:

Between 0.8 milliwatts and 1.2 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.001/+0.001

Equivalent Resistance Value In Ohms:

40.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0