

View Online at <https://aerobasegroup.com/nsn/5955-00-064-2152>

Overall Length:

0.710 inches

Terminal Length:

Between 0.220 inches and 0.280 inches

Overall Width:

Between 0.410 inches and 0.430 inches

Body Length:

Between 0.432 inches and 0.450 inches

Body Width:

Between 0.395 inches and 0.405 inches

Body Thickness:

Between 0.145 inches and 0.155 inches

Overall Thickness:

Between 0.160 inches and 0.180 inches

Terminal Diameter:

Between 0.038 inches and 0.042 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

11.375 megahertz

Frequency Tolerance At Reference Temperature In Percent:

-0.002/+0.002

Frequency Stability In Percent:

-0.0005 to 0.0005

Controlled Reference Temp:

85.0 degrees celsius

Operable Temperature Range:

-55.0/+80.0 degrees celsius

Holder Cover Material:

Metal

Operating Temperature Range:

+80.0 to 90.0 degrees celsius

Center To Center Distance Between Terminals:

Between 0.182 inches and 0.202 centimeters

Drive Level Rating:

Between 2.0 milliwatts and 3.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

22.0

Style Designator:

Oval body, pin terminals

Specification Data:

81349-milc3098/85 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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