

View Online at <https://aerobasegroup.com/nsn/5955-01-446-9768>

Overall Length:

Between 19.1 millimeters and 19.8 millimeters

Terminal Length:

Between 5.7 millimeters and 6.3 millimeters

Overall Width:

11.1 millimeters

Body Length:

13.5 millimeters

Body Width:

10.2 millimeters

Body Thickness:

3.8 millimeters

Overall Thickness:

4.7 millimeters

Terminal Diameter:

Between 1.0 millimeters and 1.1 millimeters

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 29.5 and 30.5

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

11.971 megahertz

Holder Cover Material:

Metal

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

4.7 major mils and 5.1 major centimeters

Drive Level Rating:

Between 4.0 milliwatts and 6.0 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

25.0

Style Designator:

Oval body, pin terminals

Specification Data:

81349-mil-c-3098/62 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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