

View Online at <https://aerobasegroup.com/nsn/5955-01-379-9847>

Overall Length:

0.265 inches

Terminal Length:

0.600 inches

Diameter:

0.326 inches

Overall Diameter:

0.420 inches

Terminal Diameter:

Between 0.0175 inches and 0.0205 inches

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:

12.000 megahertz

Holder Cover Material:

Metal

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

0.195 mils and 0.205 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:

Hat type, 3 wire leads

Test Data Document:

81349-mil-c-3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Specification Data:

81349-mil-c-3098/103 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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