

View Online at <https://aerobasegroup.com/nsn/5955-01-379-9965>

Overall Length:

0.265 inches

Terminal Length:

0.600 inches

Diameter:

0.326 inches

Overall Diameter:

0.420 inches

Terminal Diameter:

Between 0.016 inches and 0.020 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

81.000 megahertz

Holder Cover Material:

Metal

Operating Temperature Range:

-55.0/+105.0 degrees celsius

Center To Center Distance Between Terminals:

0.192 mils and 0.208 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Temperature In Percent:

-0.0025/+0.0025

Equivalent Resistance Value In Ohms:

50.0

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-3098/104 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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