View Online at https://aerobasegroup.com/nsn/5955-00-583-0114

Overall Length:

0.530 inches

Terminal Length:

0.5003 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Third overtone and fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

34.44444 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.008/+0.008

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

85.0 degrees celsius

Operable Tempurature Range:

-55.0/+80.0 degrees celsius

Holder Cover Material:

Metal or glass

Operating Tempurature Range:

+80.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 0.8 milliwatts and 1.2 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.004/+0.004

Equivalent Resistance Value In Ohms:

40.0

Style Designator:

Rectangular body, gull wing

Test Data Document:

81349-mil-c-3098/38 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-3098/39 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A059a0