View Online at https://aerobasegroup.com/nsn/5955-00-710-0987

Overall Length:

1.023 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

0.757 inches

Body Length:

0.775 inches

Body Width:

0.725 inches

Body Thickness:

0.317 inches

Overall Thickness:

0.352 inches

Terminal Diameter:

Between 0.048 inches and 0.052 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:

9.000 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.007/+0.007

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

75.0 degrees celsius

Operable Tempurature Range:

-55.0/+90.0 degrees celsius

Holder Cover Material:

Metal

Operating Tempurature Range:

+70.0/+80.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 4.0 milliwatts and 6.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

24.0

Style Designator:

Oval body, pin terminals

Test Data Document:

81349-milc3098 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-milc3098 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A059a0