View Online at https://aerobasegroup.com/nsn/5955-00-493-5894

Overall Length:

1.922 inches

Terminal Length:

0.640 inches

Overall Width:

1.170 inches

Body Length:

1.282 inches

Body Width:

1.125 inches

Body Thickness:

0.411 inches

Overall Thickness:

0.460 inches

Terminal Diameter:

0.125 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 35.0 and 34.5 and 35.5

Specified Frequency:

7.02778 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.500 inches

Drive Level Rating:

30.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Oval body, pin terminals

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-3098/76 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A059a0