AeroBase Group

View Online at https://aerobasegroup.com/nsn/5955-01-141-9204

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:

Third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

42.44814 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.001/+0.001

Frequency Stability In Percent:

-0.00025/+0.00025

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

End Application:

6625-00-247-7347

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

Between 0.8 milliwatts and 1.2 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001

Equivalent Resistance Value In Ohms:

40.0

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-3098/43 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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