NSN 5955-01-261-6952

View Online at https://aerobasegroup.com/nsn/5955-01-261-6952

Overall Length:

1.937 inches

Terminal Length:

Between 0.625 inches and 0.655 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:

Between 0.123 inches and 0.127 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

Between 34.5 and 35.5

Specified Frequency:

8.41636 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.490 mils and 0.510 centimeters

Drive Level Rating:

Between 27.0 milliwatts and 33.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

30.0

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-mil-c-3098/76 government specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A059a0