NSN 5955-01-265-1450

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-265-1450

Overall Length:
1.223 inches
Terminal Length:
0.448 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 0.091 inches and 0.095 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 12.5 and 13.5
Specified Frequency:
5.840 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-40.0/+70.0 degrees celsius
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 27.0 milliwatts and 55.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
110.0
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.).

81349-mil-c-3098/78 government specification

Specification Data:

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N/a

Unit Of Measure:

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Demilitarization:

No

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