NSN 5955-00-269-5863

Quartz Crystal Unit - Page 1 of 2



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Overall Length:
Between 0.998 inches and 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:
Antiresonance
Load Capacitance In Picofarads:
Between 31.5 and 32.5
Shunt Capacitance In Picofarads:
12.0
Specified Frequency:
19.43575 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 2.0 milliwatts and 3.0 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-mil-c-3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification

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.).

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Spec	ifica	ation	Data:
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81349-mil-c-3098/14 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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