NSN 5955-00-011-3252

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-011-3252
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:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 31.5 and 32.5
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
15.1775 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0 to 105.0 degrees celsius
Center To Center Distance Between Terminals:
Between 0.478 inches and 0.494 centimeters
Drive Level Rating:
Between 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
20.0
Style Designator:
Oval body, pin terminals
Test Data Document:
81340-mil-c-3008 enecification (includes angineering type hulleting, brochures, etc., that reflect enecification type data in enecification

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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Sı	pecif	icatio	n Data:
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81349-mil-c-3098/3 government specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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