NSN 5955-00-160-4011

Quartz Crystal Unit - Page 1 of 2



view Online at https://aerobasegroup.com/hsh/5955-00-160-4011
Overall Length:
2.650 inches
Terminal Length:
0.625 inches
Overall Width:
1.594 inches
Body Length:
2.025 inches
Overall Thickness:
0.187 inches
Terminal Diameter:
0.156 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
32.0
Specified Frequency:
81.940 kilohertz
Holder Cover Material:
Metal
Distance Between Center Terminal And Outside Terminal Centers:
0.250 inches
Operating Tempurature Range:
-40.0/+70.0 degrees celsius
Center To Center Distance Between Terminals:
0.812 inches
Drive Level Rating:
2.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.010 to 0.010
Second Center To Center Distance Between Terminals:
0.500 inches
Equivalent Resistance Value In Ohms:
5000.0
Style Designator:
Rectangular 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-3098/1 government specification

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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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