NSN 5955-01-042-4562

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-042-4562

Overall Length:
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:
9.0
Specified Frequency:
15.3650 megahertz
Frequency Stability In Percent:
-0.00005/+0.00005
Holder Cover Material:
Metal
Operating Tempurature Range:
-10.0/+60.0 degrees celsius
Center To Center Distance Between Terminals:
0.478 mils and 0.494 centimeters
Drive Level Rating:
Between 1.0 milliwatts and 2.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.001/+0.001
Equivalent Resistance Value In Ohms:
10.0
Style Designator:
Oval body, pin terminals

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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.).

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N/a

Unit Of Measure:

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Demilitarization:

No

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