NSN 5955-01-067-7403

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-067-7403

Overall Length:
0.530 inches
Terminal Length:
Between 0.500 inches and 0.830 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 29.5 and 30.5
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
11.200 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-40.0/+90.0 degrees celsius and -55.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002 and -0.003/+0.003
Equivalent Resistance Value In Ohms:
25.0
Style Designator:
Oval body, pin terminals
Test Data Document:
81349-mil-c-3098/83 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:

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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