NSN 5955-00-271-0570

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-271-0570

Overall Length:
1.922 inches
Terminal Length:
0.640 inches
Overall Width:
1.170 inches
Body Length:
1.282 inches
Body Width:
1.125 inches
Body Thickness:
0.411 inches
Overall Thickness:
0.460 inches
Terminal Diameter:
0.125 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
35.0
Specified Frequency:
8.056 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
0.500 inches
Drive Level Rating:
30.0 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
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.).

81349-mil-c-3098/76 government specification

Specification Data:

NSN 5955-00-271-0570

Quartz Crystal Unit - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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