NSN 5955-00-942-4715

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-942-4715
Overall Length:
1.874 inches
Terminal Length:
0.238 inches
Overall Width:
0.757 inches
Body Length:
1.526 inches
Body Width:
0.725 inches
Body Thickness:
0.317 inches
Overall Thickness:
0.352 inches
Terminal Diameter:
0.050 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 20.0 and 19.5 and 20.5
Shunt Capacitance In Picofarads:
Between 4.2 and 3.6 and 4.8
Specified Frequency:
83.333 kilohertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-40.0/+70.0 degrees celsius
Center To Center Distance Between Terminals:
0.486 inches
Drive Level Rating:
Between 0.1000 milliwatts and 0.0999 milliwatts and 0.1001 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.012/+0.012 and -0.050/+0.050
Equivalent Resistance Value In Ohms:
90000.0
Style Designator:
Tube body, wire leads
Test Data Document:

81349-milc3098/55 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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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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