NSN 5955-00-255-5252

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-255-5252
Overall Length:
0.800 inches
Terminal Length:
Between 0.192 inches and 0.217 inches
Overall Width:
0.750 inches
Body Length:
Between 0.565 inches and 0.583 inches
Body Width:
0.720 inches
Body Thickness:
0.315 inches
Overall Thickness:
0.345 inches
Terminal Diameter:
Between 0.048 inches and 0.052 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 27.5 and 28.5
Specified Frequency:
6.23906 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
+50.0/+85.0 degrees celsius
Center To Center Distance Between Terminals:
0.476 mils and 0.496 centimeters
Frequency Tolerance For Operating Tempurature In Percent:
-0.007/+0.007
Equivalent Resistance Value In Ohms:
50.0
Style Designator:
Oval body, pin terminals
Test Data Document:
81349-milc16836 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.).
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-00-255-5252

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0