## NSN 5955-00-852-3828

Quartz Crystal Unit - Page 1 of 1

Fiig: A059a0



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Overall Length:
Between 1.750 inches and 1.940 inches
Terminal Length:
Between 0.595 inches and 0.655 inches
Overall Width:
Between 1.090 inches and 1.170 inches
Body Length:
Between 1.155 inches and 1.285 inches
Overall Thickness:
Between 0.380 inches and 0.460 inches
Terminal Diameter:
Between 0.120 inches and 0.130 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 34.5 and 35.5
Specified Frequency:
7.695 megahertz
Holder Cover Material:
Plastic
Operating Tempurature Range:
-55.0/+90.0 degrees celsius
Center To Center Distance Between Terminals:
0.495 mils and 0.505 centimeters
Frequency Tolerance For Operating Tempurature In Percent:
-0.020/+0.020
Equivalent Resistance Value In Ohms:
60.0
Style Designator:
Rectangular body, pin terminals
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.).
Shelf Life:
N/a
Unit Of Measure:
<del></del>
Demilitarization:
No