## NSN 5955-00-004-2026

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-004-2026

Overall Length:
Between 0.235 inches and 0.265 inches
Terminal Length:
Between 0.980 inches and 1.105 inches
Diameter:
Between 0.310 inches and 0.340 inches
Overall Diameter:
Between 0.340 inches and 0.380 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
Between 3.6 and 5.4
Specified Frequency:
101.964281 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-24.0 to 54.0 degrees celsius
Center To Center Distance Between Terminals:
0.200 inches
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.0015 to 0.0015
Equivalent Resistance Value In Ohms:
40.0
Style Designator:
Hat type, 3 wire leads
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:
-
Demilitarization:

A059a0

Fiig:

Yes - demil/mli