NSN 5955-00-935-8099

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-935-8099
Overall Length:
Between 0.753 inches and 0.778 inches
Terminal Length:
Between 0.223 inches and 0.248 inches
Overall Width:
0.435 inches
Body Length:
0.530 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.038 inches and 0.042 inches
Mode Of Oscillation:
Third overtone and fifth overtone
Circuit Resonance:
Series resonance
Specified Frequency:
30.06961 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.002/+0.002 and -0.003/+0.003
Equivalent Resistance Value In Ohms:
40.0
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.).
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

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