NSN 5955-00-911-5960Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-911-5960
Overall Length:
0.530 inches
Terminal Length:
1.500 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
0.017 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
19.739583 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.192 inches
Drive Level Rating:
Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
20.0
Style Designator:
Oval body, 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:

NSN 5955-00-911-5960

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0