NSN 5955-00-245-5736

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-245-5736

Overall Length:
Between 1.020 inches and 1.090 inches
Terminal Length:
Between 0.240 inches and 0.260 inches
Body Length:
Between 0.365 inches and 0.385 inches
Overall Diameter:
Between 0.553 inches and 0.563 inches
Terminal Diameter:
Between 0.057 inches and 0.067 inches
Mode Of Oscillation:
Third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
20.88333 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
50.0
Style Designator:
Round body, axial leads
Test Data Document:
81349-milc3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification formation
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:
No
Fiig:
A059a0