NSN 5955-01-060-3899

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-01-060-3899
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:
0.062 inches
Mode Of Oscillation:
Third overtone and fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
18.98333 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-40.0/+90.0 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-mil-c-3098 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.).
Specification Data:
81349-mil-c-3098/6 government specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Fiig:

A059a0

Yes - demil/mli