NSN 5955-00-105-2068Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-105-2068
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:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
18.985 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-55.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 inches
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005 to 0.005
Equivalent Resistance Value In Ohms:
40.0
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 5955-00-105-2068

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0