NSN 5955-01-139-0125

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-139-0125
Overall Length:
0.778 inches
Terminal Length:
Between 0.223 inches and 0.248 inches
Overall Width:
0.435 inches
Body Length:
0.530 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.038 inches and 0.042 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
30.0
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
5.000 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:
5.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005
Equivalent Resistance Value In Ohms:
75.0
Style Designator:
Oval body, pin terminals
Test Data Document:

81349-mil-c-3098/62 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.).

NSN 5955-01-139-0125

Quartz Crystal Unit - Page 2 of 2



Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A059a0