NSN 5955-01-233-4785

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-233-4785

Overall Length:
0.778 inches
Terminal Length:
0.238 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:
0.040 inches
Mode Of Oscillation:
Third overtone and fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
59.9585 megahertz
Operating Tempurature Range:
-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius
Center To Center Distance Between Terminals:
0.192 inches
Drive Level Rating:
Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-50.000/+50.000
Equivalent Resistance Value In Ohms:
40.0
Style Designator:
Square body
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.).
Shelf Life:
N/a

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Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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