NSN 5955-00-129-8281Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-129-8281
Overall Length:
1.593 inches
Terminal Length:
0.468 inches
Overall Width:
Between 0.797 inches and 0.827 inches
Body Length:
Between 1.110 inches and 1.140 inches
Overall Thickness:
Between 0.407 inches and 0.447 inches
Terminal Diameter:
Between 0.091 inches and 0.095 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
13.0
Specified Frequency:
8.650 megahertz
Holder Cover Material:
Plastic
Operating Tempurature Range:
-40.0 to 70.0 degrees celsius
Center To Center Distance Between Terminals:
0.486 inches
Drive Level Rating:
30.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.020 to 0.020
Equivalent Resistance Value In Ohms:
50.0
Style Designator:
Rectangular body, pin terminals
Test Data Document:
81349-mil-c-10405 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-10405/5 government specification
Shelf Life:
N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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