NSN 5955-01-454-4600

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-454-4600				
Overall Length:				
1.028 inches				
Terminal Length:				
Between 0.228 inches and 0.253 inches				
Overall Width:				
0.757 inches				
Body Length:				
0.775 inches				
Body Width:				
0.725 inches				
Body Thickness:				
0.317 inches				
Overall Thickness:				
0.352 inches				
Terminal Diameter:				
Between 0.048 inches and 0.052 inches				
Mode Of Oscillation:				
Fundamental				
Circuit Resonance:				
Antiresonance				
Load Capacitance In Picofarads:				
Between 31.5 and 32.5				
Shunt Capacitance In Picofarads:				
7.0				
Specified Frequency:				
2333.300 megahertz				
Holder Cover Material:				
Metal				
Operating Tempurature Range:				
-55.0/+105.0 degrees celsius				
Center To Center Distance Between Terminals:				
0.478 mils and 0.494 centimeters				
Drive Level Rating:				
1.0 milliwatts				
Frequency Tolerance For Operating Tempurature In Percent:				
-0.005/+0.005				
Equivalent Resistance Value In Ohms:				
20.0				
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-3098/3 government specification

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J	116		_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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