NSN 5955-01-261-7065

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-7065

Overall Length:				
1.223 inches				
Terminal Length:				
0.448 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 0.091 inches and 0.095 inches				
Mode Of Oscillation:				
Fundamental				
Circuit Resonance:				
Antiresonance				
Load Capacitance In Picofarads:				
Between 12.5 and 13.5				
Specified Frequency:				
7.325 megahertz				
Holder Cover Material:				
Metal				
Operating Tempurature Range:				
-40.0/+70.0 degrees celsius				
Center To Center Distance Between Terminals:				
0.478 mils and 0.494 centimeters				
Drive Level Rating:				
Between 27.0 milliwatts and 55.0 milliwatts				
Frequency Tolerance For Operating Tempurature In Percent:				
-0.005/+0.005				
Equivalent Resistance Value In Ohms:				
70.0				
Style Designator:				
Oval body, pin terminals				
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.).				

81349-mil-c-3098/78 government specification

Specification Data:

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J	116		_	HG.

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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