NSN 5955-01-158-0023

Quartz Crystal Unit - Page 1 of 2



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Overall Length:					
Between 0.998 inches and 1.023 inches					
Terminal Length:					
Between 0.223 inches and 0.248 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:					
4.114 megahertz					
Holder Cover Material:					
Metal					
Operating Tempurature Range:					
-55.0/+105.0 degrees celsius					
End Application:					
6625-01-098-2534					
Center To Center Distance Between Terminals:					
0.478 mils and 0.494 centimeters					
Drive Level Rating:					
Between 8.0 milliwatts and 12.0 milliwatts					
Frequency Tolerance For Operating Tempurature In Percent:					
-0.005/+0.005					
Equivalent Resistance Value In Ohms:					
60.0					
Style Designator:					

Oval body, pin terminals

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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:

R	1349-m	nil_c_3/198/3	government	specification
o	1343-11	111-6-3090/3	uoverrinerii	Specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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