NSN 5955-00-082-4212

Quartz Crystal Unit - Page 1 of 2

Overall Length:

Test Data Document:



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1.023 inches		
Terminal Length:		
0.238 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:		
0.050 inches		
Mode Of Oscillation:		
Third overtone		
Circuit Resonance:		
Antiresonance		
Load Capacitance In Picofarads:		
Between 32.0 and 31.5 and 32.5		
Shunt Capacitance In Picofarads:		
12.0		
Specified Frequency:		
23.400 megahertz		
Holder Cover Material:		
Metal		
Operating Tempurature Range:		
-55.0 to 105.0 degrees celsius		
Center To Center Distance Between Terminals:		
0.486 inches		
Drive Level Rating:		
Between 2.5 milliwatts and 2.0 milliwatts and 3.0 milliwatts		
Frequency Tolerance For Operating Tempurature In Percent:		
-0.005/+0.005		
Equivalent Resistance Value In Ohms:		
20.0		
Style Designator:		
Oval body, pin terminals		

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.).

NSN 5955-00-082-4212

Quartz Crystal Unit - Page 2 of 2



Shelf Life:	She	lf	Life:
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N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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