## NSN 5955-00-128-9303

Quartz Crystal Unit - Page 1 of 1

**Fiig:** A059a0



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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:	
8.090 megahertz	
Holder Cover Material:	
Plastic	
Operating Tempurature Range:	
40.0 to 70.0 degrees celsius	
Center To Center Distance Between T	erminals:
0.486 inches	
Frequency Tolerance For Operating T	empurature In Percent:
-0.020 to 0.020	
Equivalent Resistance Value In Ohms	:
50.0	
Style Designator:	
Rectangular body, pin terminals	
Test Data Document:	
81349-milc10405 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 requiren	nents and test conditions that are shown as "typical", "average", "", etc.).
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	
Yes - demil/mli	
Film	