NSN 5955-00-128-8426

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-128-8426

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	
Shunt Capacitance In Picofarads:	
7.770	
Specified Frequency:	
7.770 megahertz	
Holder Cover Material:	
Plastic	
Operating Tempurature Range:	
-40.0 to 70.0 degrees celsius	
Center To Center Distance Between Terminals:	
0.486 inches	
Frequency Tolerance For Operating Tempurature In Percent:	
-0.020 to 0.020	
Equivalent Resistance Value In Ohms:	
65.0	
Style Designator:	
Rectangular body, pin terminals	
Test Data Document:	
81349-milc10405 specification (includes engineering type bulletins, broch	nures, etc., that reflect specification type data in specification
format; excludes commercial catalogs, industry directories, and similar	rade publications, reflecting general type data on certain
environmental and performance requirements and test conditions that are	shown as "typical", "average", "", etc.).
Shelf Life:	
N/a	
Unit Of Measure:	
Demilitarization:	

Yes - demil/mli

NSN 5955-00-128-8426

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

