NSN 5955-00-951-9099

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-951-9099

Overall Length:					
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:					
8.0025 megahertz					
Holder Cover Material:					
Metal					
Operating Tempurature Range:					
-55.0/+105.0 degrees celsius					
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:					
24.0					
Style Designator:					
Oval body, pin terminals					
Shelf Life:					
N/a					

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Demilitarization:

No

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