NSN 5955-01-042-4584

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-042-4584

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:					
9.0					
Specified Frequency:					
15.4700 megahertz					
Frequency Stability In Percent:					
-0.00005/+0.00005					
Holder Cover Material:					
Metal					
Operating Tempurature Range:					
-10.0/+60.0 degrees celsius					
Center To Center Distance Between Terminals:					
0.478 mils and 0.494 centimeters					
Drive Level Rating:					
Between 1.0 milliwatts and 2.0 milliwatts					
Frequency Tolerance For Operating Tempurature In Percent:					
-0.001/+0.001					
Equivalent Resistance Value In Ohms:					
10.0					
Style Designator:					
Oval body, pin terminals					

NSN 5955-01-042-4584

Quartz Crystal Unit - Page 2 of 2



Test Data Document:

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.).

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N/a

Unit Of Measure:

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Demilitarization:

No

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