NSN 5955-00-968-5310

Quartz Crystal Unit - Page 1 of 2



| View Online at https://aerobasegroup.com/nsn/5955-00-968-5310 |
|---|
| Overall Length: |
| 1.774 inches |
| Terminal Length: |
| Between 1.470 inches and 1.630 inches |
| Overall Width: |
| 0.757 inches |
| Body Length: |
| 1.526 inches |
| Body Width: |
| 0.725 inches |
| Body Thickness: |
| 0.317 inches |
| Overall Thickness: |
| 0.352 inches |
| Terminal Diameter: |
| Between 0.016 inches and 0.019 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Antiresonance |
| Load Capacitance In Picofarads: |
| Between 31.5 and 32.5 |
| Shunt Capacitance In Picofarads: |
| Between 3.3 and 4.5 |
| Specified Frequency: |
| 101.000 kilohertz |
| Holder Cover Material: |
| Metal or glass |
| Operating Tempurature Range: |
| -40.0/+70.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.184 mils and 0.200 centimeters |
| Drive Level Rating: |
| Between 1.6 milliwatts and 2.4 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.005/+0.005 and -0.0010/+0.0010 |
| Equivalent Resistance Value In Ohms: |
| 5000.0 |
| Style Designator: |
| Tube body, wire leads |
| Test Data Document: |

81349-milc3098/55 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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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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