NSN 5955-00-243-7702

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-243-7702

| Overall Length: |
|--|
| 1.777 inches |
| Terminal Length: |
| 0.238 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: |
| 0.050 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Series resonance |
| Shunt Capacitance In Picofarads: |
| 4.0 |
| Specified Frequency: |
| 96.700 kilohertz |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| -40.0/+70.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.486 inches |
| Drive Level Rating: |
| 0.1 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.012/+0.012 |
| Equivalent Resistance Value In Ohms: |
| 60000.0 |
| Style Designator: |
| Oval body, pin terminals |
| Test Data Document: |
| 81349-milc3098/28 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.).

Shelf Life:

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Demilitarization:

Yes - demil/mli

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