NSN 5955-00-153-3859

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-153-3859

| Overall Length: |
|---|
| 1.937 inches |
| Terminal Length: |
| Between 0.625 inches and 0.655 inches |
| Overall Width: |
| 1.170 inches |
| Body Length: |
| 1.282 inches |
| Body Width: |
| 1.125 inches |
| Body Thickness: |
| 0.411 inches |
| Overall Thickness: |
| 0.460 inches |
| Terminal Diameter: |
| Between 0.123 inches and 0.127 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Antiresonance |
| Load Capacitance In Picofarads: |
| Between 34.5 and 35.5 |
| Specified Frequency: |
| 8.060 megahertz |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| -55.0 to 90.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.490 mils and 0.510 inches |
| Drive Level Rating: |
| Between 27.0 milliwatts and 33.0 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.005/+0.005 |
| Equivalent Resistance Value In Ohms: |
| 30.0 |
| Style Designator: |
| Oval body, pin terminals |
| 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.). |

N/a

Shelf Life:

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Demilitarization:

No

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