NSN 5955-00-087-7896

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-087-7896

| Overall Length: |
|---------------------------------------------------------------------------------------------------------------------------------------------------|
| 1.774 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: |
| Between 7.6 and 6.5 and 8.7 |
| Specified Frequency: |
| 16.000 kilohertz |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| -40.0 to 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: |
| 100000.0 |
| 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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| In | 18 | <i>(</i>)+ | МА | 261 | ıre: |
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Demilitarization:

No

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