NSN 5955-00-128-8433

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-128-8433

| Overall Length: |
|--|
| 1.588 inches |
| Terminal Length: |
| 0.400 inches |
| Overall Width: |
| 0.812 inches |
| Body Length: |
| 1.062 inches |
| Overall Thickness: |
| 0.438 inches |
| Terminal Diameter: |
| 0.093 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Antiresonance |
| Load Capacitance In Picofarads: |
| Between 31.5 and 32.5 |
| Shunt Capacitance In Picofarads: |
| 7.0 |
| Specified Frequency: |
| 7.8083 megahertz |
| Holder Cover Material: |
| Plastic |
| Operating Tempurature Range: |
| -40.0/+70.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.486 inches |
| Drive Level Rating: |
| Between 8.0 milliwatts and 12.0 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.020/+0.020 |
| Equivalent Resistance Value In Ohms: |
| 65.0 |
| Style Designator: |
| Rectangular body, pin terminals |
| Test Data Document: |
| 81349-mil-c-10405 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.). |
| Specification Data: |
| 81349-mil-c-10405/5 government specification |
| Shelf Life: |

N/a

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Demilitarization:

No

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