NSN 5955-00-060-1781

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-060-1781

| Overall Length: |
|---|
| 0.530 inches |
| |
| Terminal Length: |
| Between 1.470 inches and 1.530 inches |
| Overall Width: |
| 0.435 inches |
| Body Width: |
| 0.402 inches |
| Body Thickness: |
| 0.150 inches |
| Overall Thickness: |
| 0.183 inches |
| Terminal Diameter: |
| Between 0.016 inches and 0.019 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Series resonance |
| Shunt Capacitance In Picofarads: |
| Between 4.0 and 7.0 |
| Specified Frequency: |
| 5.453 megahertz |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| -28.0 to 75.0 degrees celsius |
| Fragility Factor: |
| Delicate |
| Center To Center Distance Between Terminals: |
| Between 0.184 inches and 0.200 inches |
| Drive Level Rating: |
| 5.0 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.003 to 0.003 |
| Equivalent Resistance Value In Ohms: |
| 50.0 |
| Style Designator: |
| Oval body, wire leads |
| Fsc Application Data: |
| Oscillators and piezoelectric crystals |
| Shelf Life: |
| |

N/a

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|--|--|--|------|--|
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Demilitarization:

No

Fiig:

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