NSN 5955-00-851-1511

Quartz Crystal Unit - Page 1 of 1



| View Online at https://aerobasegroup.com/nsn/5955-00-851-1511 |
|---|
| Overall Length: |
| Between 1.750 inches and 1.940 inches |
| Terminal Length: |
| Between 0.595 inches and 0.655 inches |
| Overall Width: |
| Between 1.090 inches and 1.170 inches |
| Body Length: |
| Between 1.155 inches and 1.285 inches |
| Overall Thickness: |
| Between 0.380 inches and 0.460 inches |
| Terminal Diameter: |
| Between 0.120 inches and 0.130 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Antiresonance |
| Load Capacitance In Picofarads: |
| Between 34.5 and 35.5 |
| Specified Frequency: |
| 6.70555 megahertz |
| Holder Cover Material: |
| Plastic |
| Operating Tempurature Range: |
| -55.0/+90.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.495 mils and 0.505 centimeters |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.020/+0.020 |
| Equivalent Resistance Value In Ohms: |
| 60.0 |
| Style Designator: |
| Rectangular body, pin terminals |
| Test Data Document: |
| 81349-milc16 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification forma |
| 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: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |

Fiig: A059a0

No