NSN 5955-01-132-9896

Quartz Crystal Unit - Page 1 of 1

A059a0



View Online at https://aerobasegroup.com/nsn/5955-01-132-9896

| Overall Length: |
|---|
| 1.055 inches |
| Terminal Length: |
| 0.250 inches |
| Body Length: |
| 0.375 inches |
| Overall Diameter: |
| 0.560 inches |
| Terminal Diameter: |
| 0.062 inches |
| Mode Of Oscillation: |
| Third overtone |
| Circuit Resonance: |
| Series resonance |
| Shunt Capacitance In Picofarads: |
| 7.0 |
| Specified Frequency: |
| 21.066666 megahertz |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| -40.0/+90.0 degrees celsius |
| Drive Level Rating: |
| Between 1.6 milliwatts and 2.4 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.005/+0.005 |
| Equivalent Resistance Value In Ohms: |
| 50.0 |
| Style Designator: |
| Round body, axial leads |
| Test Data Document: |
| 81349-mil-c-3098 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-3098/6 government specification |
| Shelf Life: |
| N/a |
| Unit Of Measure: |
| |
| Demilitarization: |
| Yes - demil/mli |
| Fiig: |