NSN 5955-00-926-2697

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-926-2697

| Overall Length: | |
|---|--|
| Between 0.753 inches and 0.778 inches | |
| Terminal Length: | |
| Between 0.223 inches and 0.248 inches | |
| Overall Width: | |
| 0.435 inches | |
| Body Length: | |
| 0.530 inches | |
| Body Width: | |
| 0.402 inches | |
| Body Thickness: | |
| 0.150 inches | |
| Overall Thickness: | |
| 0.183 inches | |
| Terminal Diameter: | |
| Between 0.038 inches and 0.042 inches | |
| Mode Of Oscillation: | |
| Third overtone and fifth overtone | |
| Circuit Resonance: | |
| Series resonance | |
| Shunt Capacitance In Picofarads: | |
| 7.0 | |
| Specified Frequency: | |
| 45.400 megahertz | |
| Holder Cover Material: | |
| Metal or glass | |
| Operating Tempurature Range: | |
| -55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius | |
| Center To Center Distance Between Terminals: | |
| 0.184 mils and 0.200 centimeters | |
| Drive Level Rating: | |
| Between 1.6 milliwatts and 2.4 milliwatts | |
| Frequency Tolerance For Operating Tempurature In Percent: | |
| -0.005/+0.005 and -0.0010/+0.0010 | |
| Equivalent Resistance Value In Ohms: | |
| 40.0 | |
| Style Designator: | |
| Tube body, wire leads | |
| Test Data Document: | |

81349-milc3098-50 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.).

Shelf Life:

N/a

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Demilitarization:

No

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