NSN 5955-00-942-3931

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-942-3931

| Overall Length: |
|--|
| 1.023 inches |
| Terminal Length: |
| 0.238 inches |
| Overall Width: |
| 0.757 inches |
| Body Length: |
| 0.775 inches |
| Body Width: |
| 0.725 inches |
| Body Thickness: |
| 0.317 inches |
| Overall Thickness: |
| 0.352 inches |
| Terminal Diameter: |
| 0.050 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Series resonance |
| Specified Frequency: |
| 373.000 kilohertz |
| Frequency Tolerance At Reference Tempurature In Percent: |
| -0.002/+0.002 |
| Frequency Stability In Percent: |
| -0.0005/+0.0005 |
| Controlled Reference Temp: |
| 75.0 degrees celsius |
| Operable Tempurature Range: |
| -40.0/+70.0 degrees celsius |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| +70.0/+80.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.486 inches |
| Drive Level Rating: |
| Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts |
| Frequency Tolerance For Operating Tempurature In Percent: |
| -0.002/+0.002 |
| Equivalent Resistance Value In Ohms: |

5000.0

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| Style | Desia | nator: |
|-------|-------|--------|
| | | |

Oval body, pin terminals

Test Data Document:

81349-milc3098 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.).

| C | ho | If | ı | ife: | |
|---|----|-----|---|------|--|
| | ne | 111 | | 116 | |

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

A059a0