NSN 5955-00-992-9593

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-992-9593

| Overell Lengths |
|--|
| Overall Length: |
| 1.023 inches |
| Terminal Length: |
| 0.248 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: |
| Between 0.048 inches and 0.052 inches |
| Mode Of Oscillation: |
| Fundamental |
| Circuit Resonance: |
| Antiresonance |
| Load Capacitance In Picofarads: |
| 10.0 |
| Shunt Capacitance In Picofarads: |
| 7.0 |
| Specified Frequency: |
| 3.000 megahertz |
| Frequency Tolerance At Reference Tempurature In Percent: |
| -0.005/+0.005 |
| Frequency Stability In Percent: |
| -0.0005/+0.0005 |
| Controlled Reference Temp: |
| 25.0 degrees celsius |
| Operable Tempurature Range: |
| +0.0/+85.0 degrees celsius |
| Holder Cover Material: |
| Metal |
| Operating Tempurature Range: |
| +20.0/+30.0 degrees celsius |
| Center To Center Distance Between Terminals: |
| 0.478 mils and 0.494 centimeters |
| Drive Level Rating: |

5.0 milliwatts

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| Frequency Tolerance For Operating Tempurature In Percent: | |
|---|--|
| -0.001/+0.001 | |
| Equivalent Resistance Value In Ohms: | |
| 250.0 | |
| Style Designator: | |
| Oval body, pin terminals | |
| Shelf Life: | |
| N/a | |

Demilitarization:

Unit Of Measure:

No

Fiig:

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