NSN 5955-00-080-2849

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-080-2849

Overall Length:

Between 0.948 inches and 1.023 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

Between 0.717 inches and 0.757 inches

Body Length:

Between 0.725 inches and 0.775 inches

Body Width:

Between 0.711 inches and 0.725 inches

Body Thickness:

Between 0.303 inches and 0.317 inches

Overall Thickness:

Between 0.312 inches and 0.352 inches

Terminal Diameter:

Between 0.048 inches and 0.052 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

84.0

Specified Frequency:

5.000 megahertz

Controlled Reference Temp:

85.0 degrees celsius

Holder Cover Material:

Glass or metal

Operating Tempurature Range:

+84.5/+85.5 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

0.002 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001 and -0.0015 to 0.0015

Equivalent Resistance Value In Ohms:

5.0

Style Designator:

7 pin tube base

Shelf Life:

N/a

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Demilitarization:

No

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