NSN 5955-00-878-7031

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-878-7031

Overall Length:

Between 0.978 inches and 1.023 inches

Terminal Length:

Between 0.223 inches and 0.248 inches

Overall Width:

Between 0.745 inches and 0.755 inches

Body Length:

Between 0.755 inches and 0.775 inches

Body Width:

Between 0.715 inches and 0.722 inches

Body Thickness:

Between 0.310 inches and 0.317 inches

Overall Thickness:

Between 0.340 inches and 0.345 inches

Terminal Diameter:

Between 0.048 inches and 0.052 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

32.0

Shunt Capacitance In Picofarads:

9.0

Specified Frequency:

3.010 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0/+70.0 degrees celsius

Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

Drive Level Rating:

10.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001

Equivalent Resistance Value In Ohms:

150.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

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Demilitarization:

No

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