NSN 5955-00-060-0729

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-060-0729

Overall Length:

0.530 inches

Terminal Length:

1.500 inches

Overall Width:

0.435 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

30.0

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

5.200 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-28.0/+75.0 degrees celsius

Fragility Factor:

Delicate

Center To Center Distance Between Terminals:

Between 0.184 inches and 0.200 centimeters

Drive Level Rating:

5.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.003 to 0.003

Equivalent Resistance Value In Ohms:

30.0

Style Designator:

Oval body, wire leads

Fsc Application Data:

Oscillators and piezoelectric crystals

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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