NSN 5955-01-272-4384

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-01-272-4384

Overall Length:

Between 0.220 inches and 0.265 inches

Terminal Length:

Between 0.735 inches and 0.950 inches

Diameter:

Between 0.310 inches and 0.340 inches

Overall Diameter:

0.420 inches

Terminal Diameter:

Between 0.016 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

3.5

Specified Frequency:

97.83551 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

+16.0/+36.0 degrees celsius

Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

Drive Level Rating:

0.5 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.0007/+0.0007

Equivalent Resistance Value In Ohms:

80.0

Style Designator:

Hat type, 3 wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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