NSN 5955-00-878-9414

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-878-9414

Overall Length:

Between 0.739 inches and 0.769 inches

Terminal Length:

Between 0.228 inches and 0.248 inches

Overall Width:

Between 0.417 inches and 0.427 inches

Body Length:

Between 0.511 inches and 0.521 inches

Body Width:

Between 0.395 inches and 0.405 inches

Body Thickness:

Between 0.151 inches and 0.161 inches

Overall Thickness:

Between 0.167 inches and 0.177 inches

Terminal Diameter:

Between 0.038 inches and 0.042 inches

Mode Of Oscillation:

Third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

54.175 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-55.0/+90.0 degrees celsius

Center To Center Distance Between Terminals:

0.187 mils and 0.197 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

40.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A059a0

