NSN 5955-00-238-2890

Quartz Crystal Unit - Page 1 of 1



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Overall Length:

0.810 inches

Overall Width:

0.757 inches

Overall Thickness:

0.350 inches

Mode Of Oscillation:

Fundamental

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 0.575 and 0.565 and 0.585

Frequency Tolerance At Reference Tempurature In Percent:

-0.002/+0.002

Controlled Reference Temp:

25.0 degrees celsius

Operating Tempurature Range:

-55.0/+100.0 degrees celsius

Center To Center Distance Between Terminals:

0.490 inches

Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

Between 5000.0 and 5300.0

Test Data Document:

97942-581r332h01 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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