NSN 5955-00-070-1549

Quartz Crystal Unit - Page 1 of 1



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Overall Length:

0.530 inches

Terminal Length:

1.500 inches

Overall Width:

0.435 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

Between 0.015 inches and 0.019 inches

Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

Between 5.0 and 5.9

Holder Cover Material:

Metal

Operating Tempurature Range:

-0.1/+60.0 degrees celsius

Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

Drive Level Rating:

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.003/+0.003

Equivalent Resistance Value In Ohms:

60.0

Special Features:

Specified frequency, security classified

Style Designator:

Oval body, wire leads

Test Data Document:

10001-2515579 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:

Demilitarization:

Yes - demil/mli

Fiig:

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