NSN 5955-00-994-3418

Quartz Crystal Unit - Page 1 of 2



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Overall Length:

0.768 inches

Terminal Length:

0.238 inches

Overall Width:

0.435 inches

Body Length:

0.530 inches

Body Width:

0.402 inches

Body Thickness:

0.150 inches

Overall Thickness:

0.183 inches

Terminal Diameter:

0.040 inches

Mode Of Oscillation:

Fifth overtone

Circuit Resonance:

Antiresonance

Load Capacitance In Picofarads:

10.0

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

53.500 megahertz

Frequency Tolerance At Reference Tempurature In Percent:

-0.005/+0.005

Frequency Stability In Percent:

-0.0005/+0.0005

Controlled Reference Temp:

25.0 degrees celsius

Operable Tempurature Range:

+0.0/+85.0 degrees celsius

Holder Cover Material:

Metal

Operating Tempurature Range:

+20.0/+30.0 degrees celsius

Center To Center Distance Between Terminals:

0.192 centimeters

Drive Level Rating:

2.0 milliwatts

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Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

55.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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