NSN 5955-00-996-2225

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-996-2225

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 and third overtone
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
10.0
Shunt Capacitance In Picofarads:
7.05
Specified Frequency:
60.500 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 or glass
Operating Tempurature Range:
+20.0/+30.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:

brive Level Rating.

Between 2.0 milliwatts and 1.8 milliwatts and 2.2 milliwatts

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Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

Equivalent Resistance Value In Ohms:

55.0

Special Features:

May also operate at third overtone

Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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