NSN 5955-00-992-9632

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-992-9632

Overall Length:
1.774 inches
Terminal Length:
0.248 inches
Overall Width:
0.757 inches
Body Length:
1.526 inches
Body Width:
0.725 inches
Body Thickness:
0.317 inches
Overall Thickness:
0.352 inches
Terminal Diameter:
Between 0.048 inches and 0.052 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
10.0
Shunt Capacitance In Picofarads:
16.0
Specified Frequency:
3.300 kilohertz
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:
0.478 mils and 0.494 centimeters
Drive Level Rating:

Between 0.10 milliwatts and 0.08 milliwatts and 0.12 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:

350000.0

Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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