NSN 5955-00-994-3412

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-994-3412

Overall Length:
1.023 inches
Terminal Length:
0.248 inches
Overall Width:
0.757 inches
Body Length:
0.775 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:
7.0
Specified Frequency:
3.300 megahertz
Frequency Tolerance At Reference Tempurature In Percent:
-0.001/+0.001
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:
0.478 mils and 0.494 centimeters
Drive Level Rating:

5.0 milliwatts

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No Fiig: A059a0



Frequency Tolerance For Operating Tempurature In Percent:
-0.001/+0.001
Equivalent Resistance Value In Ohms:
250.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:
Demilitarization: