NSN 5955-00-068-7418

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-068-7418

· · · · · · · · · · · · · · · · · · ·
Overall Length:
1.657 inches
Terminal Length:
0.141 inches
Overall Width:
Between 0.752 inches and 0.757 inches
Body Length:
Between 1.506 inches and 1.526 inches
Body Width:
Between 0.715 inches and 0.722 inches
Body Thickness:
Between 0.310 inches and 0.317 inches
Overall Thickness:
Between 0.347 inches and 0.352 inches
Terminal Diameter:
Between 0.048 inches and 0.052 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
Between 4.15 and 4.45
Specified Frequency:
100.000 kilohertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-40.0 to 70.0 degrees celsius
Center To Center Distance Between Terminals:
Between 0.127 inches and 0.137 inches
Drive Level Rating:
1.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.012 to 0.012
Equivalent Resistance Value In Ohms:
70000.0
Style Designator:
Oval body, pin terminals
Shelf Life:
N/a
Unit Of Measure:

NSN 5955-00-068-7418

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

