NSN 5955-01-021-7765

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/psn/5055-01-021-7765

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Overall Length:
Between 0.220 inches and 0.265 inches
Terminal Length:
0.500 inches
Diameter:
Between 0.310 inches and 0.330 inches
Overall Diameter:
Between 0.350 inches and 0.380 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fifth overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
4.8
Specified Frequency:
99.531251 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
+45.0/+65.0 degrees celsius
Center To Center Distance Between Terminals:
0.190 mils and 0.210 centimeters
Drive Level Rating:
Between 0.7 milliwatts and 0.9 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.001/+0.001
Equivalent Resistance Value In Ohms:
55.0
Style Designator:
Hat type, 3 wire leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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