NSN 5955-00-564-4099

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-00-564-4099
Overall Length:
Between 0.220 inches and 0.265 inches
Terminal Length:
1.500 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:
Between 16.0 and 24.0
Specified Frequency:
100.357145 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
+50.0/+60.0 degrees celsius
Center To Center Distance Between Terminals:
0.190 mils and 0.210 centimeters
Drive Level Rating:
Between 0.4 milliwatts and 0.6 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.001/+0.001
Equivalent Resistance Value In Ohms:
50.0
Special Features:
Four wire lead terminals
Style Designator:
Hat type, 3 wire leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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