NSN 5955-01-146-0385

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-01-146-0385

view Offiline at https://aerobasegroup.com/hist//0000-01-140-0000
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:
Between 2.6 and 2.9
Specified Frequency:
97.211187 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
+42.0/+62.0 degrees celsius
Center To Center Distance Between Terminals:
0.190 mils and 0.210 centimeters
Drive Level Rating:
0.16 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.0007/+0.0007
Equivalent Resistance Value In Ohms:
55.0
Style Designator:
Hat type, 3 wire leads
Fsc Application Data:
Piezoelectric crystals and oscillators
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

Fiig:

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