NSN 5955-01-124-5573

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-124-5573

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 2.8 and 4.8
Specified Frequency:
125.000 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+85.0 degrees celsius
Center To Center Distance Between Terminals:
0.190 mils and 0.210 centimeters
Drive Level Rating:
0.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.0025/+0.0025
Equivalent Resistance Value In Ohms:
55.0
Precious Material And Location:
Terminals gold
Precious Material:
Gold
Style Designator:
Hat type, 3 wire leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:

Yes - demil/mli

NSN 5955-01-124-5573

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0