NSN 5955-01-350-3703

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-350-3703

View Online at https://aerobasegroup.com/nsn/5955-01-350-3703
Overall Length:
Between 0.220 inches and 0.265 inches
Terminal Length:
Between 0.500 inches and 0.830 inches
Diameter:
Between 0.310 inches and 0.340 inches
Overall Diameter:
0.420 inches
Terminal Diameter:
Between 0.016 inches and 0.020 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 20.0 and 24.0
Shunt Capacitance In Picofarads:
4.0
Specified Frequency:
16.000000 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+125.0 degrees celsius
Center To Center Distance Between Terminals:
0.200 inches
Drive Level Rating:
Between 0.1 milliwatts and 0.3 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.004/+0.004 and -0.007/+0.007
Equivalent Resistance Value In Ohms:
30.0
Precious Material And Location:
External surfaces gold
Precious Material:
Gold or platinum
Style Designator:
Hat type, 3 wire leads
Shelf Life:
N/a
Unit Of Measure:

--

NSN 5955-01-350-3703

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0