NSN 5955-00-978-4822

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-978-4822
Overall Length:
0.530 inches
Terminal Length:
Between 1.500 inches and 1.525 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.015 inches and 0.019 inches
Mode Of Oscillation:
Fifth overtone and third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
3.75
Specified Frequency:
99.8667 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 1.0 milliwatts and 1.5 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005 and -0.0010/+0.0010
Equivalent Resistance Value In Ohms:
60.0
Style Designator:
Tube type, 4 wire leads
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli

NSN 5955-00-978-4822

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

