## NSN 5955-00-682-2633

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-682-2633

Overall Length:
0.530 inches
Terminal Length:
1.500 inches
Overall Width:
0.435 inches
Body Width:
0.402 inches
Body Thickness:
0.150 inches
Overall Thickness:
0.183 inches
Terminal Diameter:
Between 0.016 inches and 0.019 inches
Mode Of Oscillation:
Fifth overtone and third overtone
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
4.0
Specified Frequency:
53.9875 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-40.0/+90.0 degrees celsius and -55.0/-40.0 degrees celsius and +90.0/+105.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 centimeters
Drive Level Rating:
Between 1.6 milliwatts and 2.4 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.001/+0.001 and -0.003/+0.003
Equivalent Resistance Value In Ohms:
60.0
Style Designator:
Rectangular body, gull wing
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Man danishali

Yes - demil/mli

## NSN 5955-00-682-2633

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0