## NSN 5955-00-499-6952

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-499-6952
Overall Length:
Between 0.793 inches and 0.888 inches
Terminal Length:
Between 0.228 inches and 0.248 inches
Overall Width:
Between 0.555 inches and 0.575 inches
Body Length:
Between 0.565 inches and 0.640 inches
Overall Thickness:
Between 0.225 inches and 0.245 inches
Terminal Diameter:
Between 0.037 inches and 0.043 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Antiresonance
Load Capacitance In Picofarads:
Between 32.0 and 25.6 and 38.4
Shunt Capacitance In Picofarads:
7.0
Specified Frequency:
12.001 megahertz
Holder Cover Material:
Metal or glass
Operating Tempurature Range:
-40.0/+65.0 degrees celsius
Center To Center Distance Between Terminals:
0.265 mils and 0.285 centimeters
Drive Level Rating:
Between 4.0 milliwatts and 6.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:
-0.005/+0.005 and -0.0010/+0.0010
Equivalent Resistance Value In Ohms:
22.0
Style Designator:
Tube body, wire leads
Shelf Life:
N/a
Unit Of Measure:

No

Demilitarization:

## NSN 5955-00-499-6952

Quartz Crystal Unit - Page 2 of 2



Fiig:

A059a0