## NSN 5955-00-061-1382

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-061-1382
Overall Length:
Between 0.625 inches and 0.666 inches
Terminal Length:
Between 0.125 inches and 0.141 inches
Overall Width:
Between 0.408 inches and 0.428 inches
Body Length:
Between 0.500 inches and 0.525 inches
Body Width:
Between 0.394 inches and 0.401 inches
Body Thickness:
Between 0.142 inches and 0.149 inches
Overall Thickness:
Between 0.156 inches and 0.176 inches
Terminal Diameter:
Between 0.038 inches and 0.042 inches
Mode Of Oscillation:
Fundamental
Circuit Resonance:
Series resonance
Shunt Capacitance In Picofarads:
Between 1.2 and 1.6
Specified Frequency:
27.6666 megahertz
Holder Cover Material:
Metal
Operating Tempurature Range:
-40.0/+65.0 degrees celsius
Center To Center Distance Between Terminals:
0.184 mils and 0.200 inches
Drive Level Rating:
2.0 milliwatts
Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

### **Equivalent Resistance Value In Ohms:**

50.0

#### Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

#### **Unit Of Measure:**

# NSN 5955-00-061-1382

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

Yes - demil/mli

Fiig:

A059a0