## NSN 5955-00-061-1378

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-061-1378

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:** 

28.4166 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 5955-00-061-1378

Quartz Crystal Unit - Page 2 of 2



Demilitarization:

No

Fiig:

A059a0