NSN 5955-00-061-1418

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-061-1418

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:

28.6666 megahertz

Holder Cover Material:

Metal

Operating Tempurature Range:

-40.0 to 65.0 degrees celsius

Center To Center Distance Between Terminals:

Between 0.184 inches and 0.200 centimeters

Drive Level Rating:

2.0 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.005 to 0.005

Equivalent Resistance Value In Ohms:

50.0

Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

NSN 5955-00-061-1418

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

