# NSN 5955-00-061-1388

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-061-1388

## **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:**

27.2916 megahertz

## Holder Cover Material:

Metal

# **Operating Tempurature Range:**

-40.0/+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/+0.005

# Equivalent Resistance Value In Ohms:

50.0

# Style Designator:

Oval body, pin terminals

## Shelf Life:

N/a

## Unit Of Measure:

---

# NSN 5955-00-061-1388

Quartz Crystal Unit - Page 2 of 2

Demilitarization:

No

Fiig:

A059a0

