## NSN 5955-01-261-7215

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-7215

## **Overall Length:**

1.937 inches

## **Terminal Length:**

Between 0.625 inches and 0.655 inches

## **Overall Width:**

1.170 inches

## **Body Length:**

1.282 inches

### **Body Width:**

1.125 inches

### Body Thickness:

0.411 inches

### **Overall Thickness:**

0.460 inches

### Terminal Diameter:

Between 0.123 inches and 0.127 inches

## Mode Of Oscillation:

Fundamental

### **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

Between 34.5 and 35.5

## Specified Frequency:

6.160 megahertz

## Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-55.0/+90.0 degrees celsius

## **Center To Center Distance Between Terminals:**

0.490 mils and 0.510 centimeters

#### **Drive Level Rating:**

Between 27.0 milliwatts and 33.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

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

60.0

## Style Designator:

Oval body, pin terminals

## Test Data Document:

81349-milc3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

## Specification Data:

81349-mil-c-3098/76 government specification

# NSN 5955-01-261-7215

Quartz Crystal Unit - Page 2 of 2

Shelf Life:

N/a

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A059a0

