# NSN 5955-01-261-9280

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-9280

## **Overall Length:**

1.023 inches

## **Terminal Length:**

Between 0.223 inches and 0.248 inches

### **Overall Width:**

0.757 inches

#### **Body Length:**

0.775 inches

#### **Body Width:**

0.725 inches

#### Body Thickness:

0.317 inches

#### **Overall Thickness:**

0.352 inches

#### Terminal Diameter:

Between 0.048 inches and 0.052 inches

### Mode Of Oscillation:

Fundamental

### **Circuit Resonance:**

Antiresonance

### Load Capacitance In Picofarads:

Between 31.5 and 32.5

### Shunt Capacitance In Picofarads:

7.0

## Holder Cover Material:

Metal

# **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

# Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

# Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

# 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.).

## Shelf Life:

N/a

#### Unit Of Measure:

---

# Demilitarization:

No

# NSN 5955-01-261-9280

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

