## NSN 5955-00-318-2305

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-318-2305

## **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:**

Series resonance

## **Specified Frequency:**

303.923 kilohertz

## Holder Cover Material:

Metal

#### **Operating Tempurature Range:**

-40.0/+85.0 degrees celsius

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

0.478 mils and 0.494 centimeters

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

Between 1.6 milliwatts and 2.4 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.010/+0.010

## Equivalent Resistance Value In Ohms:

4000.0

## Style Designator:

Oval body, pin terminals

## **Test Data Document:**

81349-mil-c-3098 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-3098/7 government specification

Shelf Life:

# NSN 5955-00-318-2305

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A059a0

