## NSN 5955-01-261-8882

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-261-8882

**Overall Length:** 

1.223 inches

**Terminal Length:** 

0.448 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 0.091 inches and 0.095 inches

Mode Of Oscillation:

Fundamental

**Circuit Resonance:** 

Series resonance

## Specified Frequency:

1.000 megahertz

#### Holder Cover Material:

Metal

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

-40.0/+70.0 degrees celsius

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

0.478 mils and 0.494 centimeters

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

Between 35.0 milliwatts and 45.0 milliwatts

#### Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

Equivalent Resistance Value In Ohms:

450.0

### 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-3098/111 government specification

Shelf Life:

# NSN 5955-01-261-8882

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

---

Demilitarization:

No

Fiig:

A059a0

