# NSN 5955-01-134-4284

Quartz Crystal Unit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5955-01-134-4284

**Overall Length:** 

1.055 inches

**Terminal Length:** 

0.250 inches

## Body Length:

0.375 inches

#### **Overall Diameter:**

0.560 inches

#### **Terminal Diameter:**

0.062 inches

#### Mode Of Oscillation:

Fifth overtone

**Circuit Resonance:** 

Series resonance

Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

27.316666 megahertz

#### Holder Cover Material:

Metal

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

-40.0/+90.0 degrees celsius

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

Between 1.6 milliwatts and 2.4 milliwatts

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

-0.005/+0.005

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

75.0

#### Style Designator:

Round body, axial leads

# 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-3098/6 government specification

Shelf Life:

N/a

## Unit Of Measure:

--

#### Demilitarization:

Yes - demil/mli

Fiig:

A059a0