# NSN 5955-00-998-4586

Quartz Crystal Unit - Page 1 of 2



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**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.5003 inches

## Overall Width:

0.435 inches

Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Third overtone and fifth overtone

**Circuit Resonance:** 

Series resonance

### Shunt Capacitance In Picofarads:

7.0

### Specified Frequency:

57.450 megahertz

#### Holder Cover Material:

Metal or glass

### **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

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

0.184 mils and 0.200 centimeters

### **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.0025/+0.0025 and -0.0050/+0.0050

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

40.0

## Style Designator:

Tube type, 4 wire leads

## Test Data Document:

81349-mil-c-3098/108 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-3098/45 government specification

Shelf Life:

# NSN 5955-00-998-4586

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

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