# NSN 5955-00-892-3603

Quartz Crystal Unit - Page 1 of 2



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**Overall Length:** 

1.023 inches

**Terminal Length:** 

0.238 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:** 

### 0.050 inches

Mode Of Oscillation:

Fundamental

**Circuit Resonance:** 

Antiresonance

Load Capacitance In Picofarads:

Between 32.0 and 31.5 and 32.5

Shunt Capacitance In Picofarads:

7.0

### **Specified Frequency:**

11.000 megahertz

### Frequency Tolerance At Reference Tempurature In Percent:

-0.008/+0.008

**Frequency Stability In Percent:** 

-0.0005/+0.0005

**Controlled Reference Temp:** 

85.0 degrees celsius

**Operable Tempurature Range:** 

-55.0/+80.0 degrees celsius

### Holder Cover Material:

Metal

## **Operating Tempurature Range:**

+80.0/+90.0 degrees celsius

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

0.486 inches

**Drive Level Rating:** 

Between 2.5 milliwatts and 2.0 milliwatts and 3.0 milliwatts

## NSN 5955-00-892-3603

Quartz Crystal Unit - Page 2 of 2



## Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

**Equivalent Resistance Value In Ohms:** 

22.0

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.).

Shelf Life:

N/a

### Unit Of Measure:

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### Demilitarization:

Yes - demil/mli

#### Fiig:

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