# NSN 5955-00-008-2687

Quartz Crystal Unit - Page 1 of 2



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Overall Length:

0.530 inches

**Terminal Length:** 

1.500 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:

Fifth overtone

**Circuit Resonance:** 

Series resonance

Shunt Capacitance In Picofarads:

7.0

Specified Frequency:

92.888888 megahertz

Holder Cover Material:

Metal

**Operating Tempurature Range:** 

-40.0 to 90.0 degrees celsius and -55.0 to 105.0 degrees celsius

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

0.184 mils and 2.000 centimeters

**Drive Level Rating:** 

Between 1.6 milliwatts and 2.4 milliwatts

Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.003/+0.003

**Equivalent Resistance Value In Ohms:** 

60.0

#### Style Designator:

Oval body, wire 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-3098/57 government specification

Shelf Life:

# NSN 5955-00-008-2687

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

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