# NSN 5955-01-011-5537

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:

Fundamental

### Circuit Resonance:

Series resonance

#### Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

14.600 megahertz

#### Holder Cover Material:

Metal

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

+0.0/+75.0 degrees celsius

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

0.184 mils and 0.200 centimeters

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

Between 4.0 milliwatts and 6.0 milliwatts

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

-0.002/+0.002

# Equivalent Resistance Value In Ohms:

25.0

# 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-3098/60 government specification

Shelf Life:

# NSN 5955-01-011-5537

Quartz Crystal Unit - Page 2 of 2

Unit Of Measure:

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Demilitarization:

No

Fiig:

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