# NSN 5955-00-248-2296

Quartz Crystal Unit - Page 1 of 1



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**Overall Length:** 

1.594 inches

**Terminal Length:** 

0.469 inches

## **Overall Width:**

0.812 inches

Body Length:

#### 1.125 inches

**Overall Thickness:** 

0.438 inches

**Terminal Diameter:** 

0.094 inches

#### Mode Of Oscillation:

Third overtone

#### **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

Between 24.5 and 25.0

# Specified Frequency:

16.573 megahertz

## Holder Cover Material:

Plastic

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

-15.0/+70.0 degrees celsius

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

0.486 inches

# Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

# Equivalent Resistance Value In Ohms:

50.0

# Style Designator:

Rectangular body, pin terminals

# Test Data Document:

81349-milc17167 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:

No

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