# NSN 5955-01-019-5375

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

Between 0.515 inches and 0.535 inches

## **Terminal Length:**

Between 1.470 inches and 1.530 inches

# **Overall Width:**

Between 0.418 inches and 0.438 inches

#### **Overall Thickness:**

Between 0.166 inches and 0.188 inches

#### **Terminal Diameter:**

Between 0.007 inches and 0.027 inches

#### Mode Of Oscillation:

Seventh overtone

#### **Circuit Resonance:**

Series resonance

#### Shunt Capacitance In Picofarads:

# Between 3.5 and 4.5

#### **Specified Frequency:**

140.750 megahertz

#### Holder Cover Material:

Metal

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

-50.0/+75.0 degrees celsius

## Center To Center Distance Between Terminals:

0.182 mils and 0.202 centimeters

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

4.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001

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

100.0

# Style Designator:

Oval body, wire leads w/hold down wire

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

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