# NSN 5955-00-901-4649

Quartz Crystal Unit - Page 1 of 1



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### **Overall Length:**

Between 0.755 inches and 0.775 inches

## **Terminal Length:**

1.500 inches

# **Overall Width:**

Between 0.747 inches and 0.757 inches

#### **Overall Thickness:**

0.352 inches

#### Terminal Diameter:

Between 0.280 inches and 0.320 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Series resonance

#### Shunt Capacitance In Picofarads:

7.0

# Specified Frequency:

7.0102 megahertz

#### Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

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

0.478 mils and 0.494 centimeters

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

Between 8.0 milliwatts and 12.0 milliwatts

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

-0.005/+0.005

# Equivalent Resistance Value In Ohms:

20.0

## Style Designator:

Oval body, wire leads

## Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

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