# NSN 5955-01-045-8163

Quartz Crystal Unit - Page 1 of 2



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# **Overall Length:**

Between 0.755 inches and 0.775 inches

## **Terminal Length:**

0.750 inches

# Overall Width:

Between 0.745 inches and 0.750 inches

#### **Body Width:**

Between 0.715 inches and 0.722 inches

#### **Body Thickness:**

Between 0.310 inches and 0.317 inches

#### **Overall Thickness:**

Between 0.340 inches and 0.345 inches

#### **Terminal Diameter:**

0.029 inches

#### Mode Of Oscillation:

Fundamental

# **Circuit Resonance:**

Series resonance

# Shunt Capacitance In Picofarads:

7.0

## Specified Frequency:

1591.000 kilohertz

# Holder Cover Material:

Metal

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

-40.0/+75.0 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:

280.0

# Style Designator:

Oval body, wire leads

Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

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