# NSN 5955-00-952-5523

Quartz Crystal Unit - Page 1 of 1



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# **Overall Length:**

0.530 inches

## **Terminal Length:**

Between 1.500 inches and 1.525 inches

# **Overall Width:**

0.435 inches

## **Body Width:**

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

**Terminal Diameter:** 

Between 0.015 inches and 0.019 inches

## Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Series resonance

#### **Specified Frequency:**

7.9976 megahertz

# Holder Cover Material:

Metal or glass

# Operating Tempurature Range:

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

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

0.184 mils and 0.200 centimeters

## **Drive Level Rating:**

Between 5.0 milliwatts and 4.0 milliwatts and 6.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

## Equivalent Resistance Value In Ohms:

50.0

# Style Designator:

Rectangular body, gull wing

# Shelf Life:

N/a

# Unit Of Measure:

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# Demilitarization:

No

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