# NSN 5955-00-089-8271

Quartz Crystal Unit - Page 1 of 1



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Overall Length	12

0.160 inches

**Terminal Length:** 

1.500 inches

## Diameter:

0.320 inches

## **Overall Diameter:**

0.370 inches

#### **Terminal Diameter:**

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

#### Shunt Capacitance In Picofarads:

## Between 3.6 and 5.3

#### **Specified Frequency:**

111.8841 megahertz

## Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-30.0/+60.0 degrees celsius

## Center To Center Distance Between Terminals:

0.200 inches

## **Drive Level Rating:**

0.5 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.001 to 0.001 and -0.0025/+0.0025

## Equivalent Resistance Value In Ohms:

60.0

# **Special Features:**

Pin 2 grounded to case

## Style Designator:

Hat type, 3 wire leads

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

## Fiig:

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