# NSN 5955-01-028-2577

Quartz Crystal Unit - Page 1 of 1



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# Overall Length:

0.260 inches

## **Terminal Length:**

Between 0.500 inches and 0.830 inches

## Diameter:

Between 0.305 inches and 0.335 inches

## **Overall Diameter:**

0.400 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 3.75 and 5.25

**Specified Frequency:** 

## 101.6812 megahertz

#### Holder Cover Material:

Metal

# **Operating Tempurature Range:**

+10.0/+40.0 degrees celsius and -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/+0.001 and -0.0015/+0.0015

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

60.0

# Style Designator:

Hat type, 3 wire leads

# Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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