# NSN 5955-01-107-5257

Quartz Crystal Unit - Page 1 of 1



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# Overall Length:

0.265 inches

**Terminal Length:** 

0.500 inches

## Diameter:

0.335 inches

#### **Overall Diameter:**

0.410 inches

#### **Terminal Diameter:**

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

## Shunt Capacitance In Picofarads:

5.0

## **Specified Frequency:**

97.2394 megahertz

## Holder Cover Material:

Metal

## **Operating Tempurature Range:**

-10.0/+65.0 degrees celsius

## Center To Center Distance Between Terminals:

0.200 inches

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

2.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

## Equivalent Resistance Value In Ohms:

50.0

# **Special Features:**

Quartz crystal shall possess a 45 degree polarization key

# 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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