# NSN 5955-01-244-1805

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

Between 0.220 inches and 0.265 inches

## **Terminal Length:**

0.500 inches

# Diameter:

Between 0.310 inches and 0.330 inches

## **Overall Diameter:**

Between 0.350 inches and 0.380 inches

#### **Terminal Diameter:**

Between 0.016 inches and 0.019 inches

### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

#### **Specified Frequency:**

### 97.947065 megahertz

#### Holder Cover Material:

Glass

### **Operating Tempurature Range:**

-55.0/+85.0 degrees celsius

# Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

## **Drive Level Rating:**

0.4 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.0025/+0.0025

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

55.0

### 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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