# NSN 5955-01-272-4376

Quartz Crystal Unit - Page 1 of 1



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#### **Overall Length:**

Between 0.220 inches and 0.265 inches

#### **Terminal Length:**

Between 0.735 inches and 0.950 inches

## Diameter:

Between 0.310 inches and 0.340 inches

#### **Overall Diameter:**

0.420 inches

#### Terminal Diameter:

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

#### Shunt Capacitance In Picofarads:

3.5

#### **Specified Frequency:**

97.392802 megahertz

#### Holder Cover Material:

Metal

#### **Operating Tempurature Range:**

+16.0/+36.0 degrees celsius

#### Center To Center Distance Between Terminals:

0.190 mils and 0.210 centimeters

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

0.5 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.0007/+0.0007

## Equivalent Resistance Value In Ohms:

80.0

# 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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