# NSN 5955-00-089-6583

Quartz Crystal Unit - Page 1 of 1



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**Overall Length:** 

0.530 inches

**Terminal Length:** 

1.500 inches

**Overall Width:** 

0.435 inches

Body Width:

0.402 inches

## Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

0.017 inches

Mode Of Oscillation:

## Fifth overtone

**Circuit Resonance:** 

Series resonance

## **Specified Frequency:**

87.500 megahertz

Holder Cover Material:

Metal

**Operating Tempurature Range:** 

-55.0/+105.0 degrees celsius

### **Center To Center Distance Between Terminals:**

0.192 inches

**Drive Level Rating:** 

2.0 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.0025 to 0.0025

**Equivalent Resistance Value In Ohms:** 

60.0

#### **Style Designator:**

Oval body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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