# NSN 5955-00-734-4427

Quartz Crystal Unit - Page 1 of 1



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<b>Overall Length:</b>
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0.780 inches

**Terminal Length:** 

Between 0.223 inches and 0.248 inches

**Overall Width:** 

0.435 inches

Body Length:

0.530 inches

**Overall Thickness:** 

0.185 inches

**Terminal Diameter:** 

Between 0.038 inches and 0.042 inches

#### Mode Of Oscillation:

Fifth overtone and third overtone

Circuit Resonance:

Series resonance

#### Shunt Capacitance In Picofarads:

Between 5.5 and 7.5

**Specified Frequency:** 

59.33333 megahertz

### Holder Cover Material:

Metal or glass

#### Operating Tempurature Range:

-55.0/+105.0 degrees celsius and -55.0/+125.0 degrees celsius

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

0.184 mils and 0.200 centimeters

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

Between 2.0 milliwatts and 1.6 milliwatts and 2.4 milliwatts

#### Frequency Tolerance For Operating Tempurature In Percent:

-0.006/+0.006

## Equivalent Resistance Value In Ohms:

40.0

## Style Designator:

Round body, ferrule terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

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