# NSN 5955-00-557-6497

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

Between 0.978 inches and 1.023 inches

# **Terminal Length:**

Between 0.223 inches and 0.248 inches

# **Overall Width:**

Between 0.745 inches and 0.750 inches

#### **Body Length:**

Between 0.755 inches and 0.775 inches

#### **Overall Thickness:**

Between 0.338 inches and 0.343 inches

#### **Terminal Diameter:**

Between 0.048 inches and 0.052 inches

### Mode Of Oscillation:

Third overtone

#### **Specified Frequency:**

36.74074 megahertz

### Frequency Tolerance At Reference Tempurature In Percent:

-0.0005/+0.0005

## **Controlled Reference Temp:**

75.0 degrees celsius

# **Operating Tempurature Range:**

-70.0/+80.0 degrees celsius

# Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

### Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

### Style Designator:

Oval body, pin terminals

### Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

Yes - demil/mli

#### Fiig:

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