# NSN 5955-00-942-4145

Quartz Crystal Unit - Page 1 of 1



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**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.5003 inches

## Overall Width:

0.435 inches

## Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fifth overtone and third overtone

**Circuit Resonance:** 

Series resonance

## Shunt Capacitance In Picofarads:

Between 5.0 and 6.5

## Specified Frequency:

70.7375 megahertz

#### Holder Cover Material:

Metal or glass

#### Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

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

2.0 milliwatts

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

-0.0035/+0.0035 and -0.005/+0.005 and -0.002/+0.002

## Equivalent Resistance Value In Ohms:

50.0

## Style Designator:

Rectangular body, gull wing

Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

No

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