# NSN 5955-00-950-8559

Quartz Crystal Unit - Page 1 of 1



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**Overall Length:** 

1.023 inches

**Terminal Length:** 

0.248 inches

# **Overall Width:**

0.757 inches

#### Body Length:

0.775 inches

#### **Overall Thickness:**

0.352 inches

**Terminal Diameter:** 

Between 0.048 inches and 0.052 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

### Load Capacitance In Picofarads:

Between 32.0 and 25.6 and 38.4

# Specified Frequency:

3.007 megahertz

## Holder Cover Material:

Glass or metal

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

-40.0/+70.0 degrees celsius

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

0.478 mils and 0.494 centimeters

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

Between 0.1000 milliwatts and 0.0999 milliwatts and 0.1001 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.0015/+0.0015

#### **Equivalent Resistance Value In Ohms:**

15.0

## Style Designator:

Round body, ferrule terminals

## Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

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