# NSN 5955-00-725-3720

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**Overall Length:** 

1.023 inches

**Terminal Length:** 

0.248 inches

## **Overall Width:**

0.757 inches

Body Length:

0.775 inches

#### **Body Width:**

0.725 inches

Body Thickness:

0.317 inches

#### **Overall Thickness:**

0.352 inches

#### **Terminal Diameter:**

Between 0.048 inches and 0.052 inches

#### Mode Of Oscillation:

Fundamental

#### Circuit Resonance:

Series resonance

### Shunt Capacitance In Picofarads:

Between 7.3 and 8.1

#### **Specified Frequency:**

2.530 megahertz

#### Holder Cover Material:

Metal

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

-40.0/+85.0 degrees celsius

#### Center To Center Distance Between Terminals:

0.478 mils and 0.494 centimeters

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

2.0 milliwatts

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

-0.005/+0.005

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

100.0

#### Style Designator:

Oval body, pin terminals

### Supplementary Features:

The use of a malogenvapor process for final crystal frequency adjustment is prohibited

#### **Fsc Application Data:**

Piezoelectric crystals

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Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

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