# NSN 5955-00-935-0099

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:** 

0.050 inches

#### Mode Of Oscillation:

Third overtone

#### **Circuit Resonance:**

#### Series resonance

Shunt Capacitance In Picofarads:

```
7.0
```

**Specified Frequency:** 

24.478 megahertz

Holder Cover Material:

Metal

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

-55.0/+105.0 degrees celsius

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

0.486 inches

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

Between 4.0 milliwatts and 3.2 milliwatts and 4.8 milliwatts

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

-0.005/+0.005

## Equivalent Resistance Value In Ohms:

40.0

### Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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