# NSN 5955-00-402-9277

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**Overall Length:** 

1.023 inches

**Terminal Length:** 

Between 0.223 inches and 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:

Third overtone and fifth overtone

Circuit Resonance:

Series resonance

Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

41.407407 megahertz

**Frequency Stability In Percent:** 

-0.00025/+0.00025

#### **Controlled Reference Temp:**

85.0 degrees celsius

### **Operable Tempurature Range:**

-55.0/+90.0 degrees celsius

Holder Cover Material:

Metal or glass

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

-70.0/+80.0 degrees celsius

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

0.478 mils and 0.494 centimeters

### **Drive Level Rating:**

Between 0.8 milliwatts and 1.2 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.001/+0.001 and -0.003/+0.003

## Equivalent Resistance Value In Ohms:

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Style Designator:

Tube body, wire leads

Shelf Life:

N/a

Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

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