# NSN 5955-00-761-7642

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## **Overall Length:**

Between 0.623 inches and 0.673 inches

# Terminal Length:

Between 0.223 inches and 0.248 inches

# **Overall Width:**

0.435 inches

### Body Length:

Between 0.400 inches and 0.430 inches

#### **Body Width:**

Between 0.394 inches and 0.401 inches

### **Body Thickness:**

Between 0.142 inches and 0.149 inches

### **Overall Thickness:**

0.183 inches

#### Terminal Diameter:

Between 0.038 inches and 0.042 inches

#### Mode Of Oscillation:

Third overtone and fifth overtone

#### Circuit Resonance:

Series resonance

## Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

57.580 megahertz

## Frequency Stability In Percent:

-0.0005/+0.0005

## **Controlled Reference Temp:**

85.0 degrees celsius

## Operable Tempurature Range:

-55.0/+105.0 degrees celsius

#### Holder Cover Material:

Metal or glass

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

-30.0/+65.0 degrees celsius

## Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

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

Between 1.6 milliwatts and 3.4 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.004/+0.004

## Equivalent Resistance Value In Ohms:

40.0

# NSN 5955-00-761-7642

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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

Fiig:

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