# NSN 5955-00-721-4339

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## **Overall Length:**

Between 0.753 inches and 0.778 inches

## **Terminal Length:**

Between 0.223 inches and 0.248 inches

## **Overall Width:**

0.435 inches

### **Body Length:**

0.530 inches

#### **Body Width:**

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

#### **Terminal Diameter:**

Between 0.038 inches and 0.042 inches

#### Mode Of Oscillation:

Fifth overtone and third overtone

#### Circuit Resonance:

Series resonance

## Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

83.975 megahertz

## Holder Cover Material:

Metal or glass

## **Operating Tempurature Range:**

-40.0/+90.0 degrees celsius and -55.0/-40.0 degrees celsius and +90.0/+105.0 degrees celsius

## Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

## **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002 and -0.003/+0.003

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

50.0

## Style Designator:

Tube body, wire leads

## Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

No

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