# NSN 5955-00-901-2001

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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:

Fundamental

#### **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

Between 32.0 and 25.6 and 38.4

# Specified Frequency:

12.4775 megahertz

## Holder Cover Material:

Metal or glass

## **Operating Tempurature Range:**

-0.1/+60.0 degrees celsius

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

0.478 mils and 0.494 centimeters

## **Drive Level Rating:**

Between 4.0 milliwatts and 6.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005 and -0.0010/+0.0010

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

25.0

# Style Designator:

Tube body, wire leads

# Test Data Document:

81349-milc3098b specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A059a0

