# NSN 5955-00-835-6278

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**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.5003 inches

## Overall Width:

0.435 inches

## Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

## Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

## Load Capacitance In Picofarads:

Between 31.5 and 32.5

## Shunt Capacitance In Picofarads:

Between 5.0 and 6.5

## Specified Frequency:

8.400 megahertz

## Holder Cover Material:

Metal or glass

## **Operating Tempurature Range:**

-35.0/+70.0 degrees celsius and -55.0/+90.0 degrees celsius

## Center To Center Distance Between Terminals:

0.184 mils and 0.200 centimeters

## **Drive Level Rating:**

2.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.0025/+0.0025 and -0.005/+0.005

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

35.0

## Style Designator:

Rectangular body, gull wing

## Shelf Life:

N/a

## Unit Of Measure:

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## Demilitarization:

Yes - demil/mli

Fiig:

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