# NSN 5955-00-942-4556

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## **Overall Length:**

Between 0.505 inches and 0.525 inches

## Terminal Length:

Between 1.000 inches and 1.120 inches

# **Overall Width:**

Between 0.408 inches and 0.428 inches

## **Body Width:**

Between 0.380 inches and 0.402 inches

## **Body Thickness:**

Between 0.156 inches and 0.176 inches

## **Overall Thickness:**

Between 0.096 inches and 0.116 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:

19.675 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:**

5.0 milliwatts

# Frequency Tolerance For Operating Tempurature In Percent:

-0.0025/+0.0025 and -0.005/+0.005

# Equivalent Resistance Value In Ohms:

20.0

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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