# NSN 5955-01-021-7777

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

Between 0.220 inches and 0.265 inches

## **Terminal Length:**

1.500 inches

## Diameter:

Between 0.310 inches and 0.330 inches

## **Overall Diameter:**

Between 0.350 inches and 0.380 inches

#### **Terminal Diameter:**

Between 0.016 inches and 0.019 inches

## Mode Of Oscillation:

Fifth overtone

**Circuit Resonance:** 

Series resonance

Shunt Capacitance In Picofarads:

4.8

## **Specified Frequency:**

105.430312 megahertz

#### Holder Cover Material:

Metal

## **Operating Tempurature Range:**

+0.0/+40.0 degrees celsius

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

0.190 mils and 0.210 centimeters

## **Drive Level Rating:**

Between 0.3 milliwatts and 0.5 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.002/+0.002

Equivalent Resistance Value In Ohms:

55.0

## Style Designator:

Hat type, 3 wire leads

Shelf Life:

N/a

#### Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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