# NSN 5955-00-556-2175

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-00-556-2175

# **Overall Length:**

Between 1.506 inches and 1.526 inches

## **Terminal Length:**

2.125 inches

# Overall Width:

Between 0.745 inches and 0.750 inches

## Body Width:

0.720 inches

#### **Body Thickness:**

0.141 inches

#### **Overall Thickness:**

Between 0.340 inches and 0.345 inches

#### **Terminal Diameter:**

Between 0.048 inches and 0.052 inches

#### Mode Of Oscillation:

Fundamental

## **Circuit Resonance:**

Series resonance

## Shunt Capacitance In Picofarads:

9.6

#### Specified Frequency:

16.000 kilohertz

## Holder Cover Material:

Metal

#### **Operating Tempurature Range:**

-35.0/+55.0 degrees celsius

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

0.486 inches

## Drive Level Rating:

10.0 microamperes

#### Frequency Tolerance For Operating Tempurature In Percent:

-0.009/+0.009

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

100000.0

#### Style Designator:

Oval body, wire leads

#### Shelf Life:

N/a

## Unit Of Measure:

---

# Demilitarization:

Yes - demil/mli

# NSN 5955-00-556-2175

Quartz Crystal Unit - Page 2 of 2

**Fiig:** A059a0

