# NSN 5955-01-135-0617

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-135-0617

**Overall Length:** 

0.530 inches

**Terminal Length:** 

0.500 inches

# **Overall Width:**

0.435 inches

### Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

**Overall Thickness:** 

0.183 inches

**Terminal Diameter:** 

Between 0.015 inches and 0.019 inches

#### Mode Of Oscillation:

Fundamental

#### **Circuit Resonance:**

Antiresonance

#### Load Capacitance In Picofarads:

Between 20.0 and 30.0

## Shunt Capacitance In Picofarads:

7.0

#### **Specified Frequency:**

6.557 megahertz

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

-55.0/+105.0 degrees celsius

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

0.184 mils and 0.200 centimeters

#### **Drive Level Rating:**

10.0 milliwatts

## Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

## Equivalent Resistance Value In Ohms:

75.0

### Style Designator:

Oval body, wire leads

Shelf Life:

N/a

## Unit Of Measure:

---

## Demilitarization:

Yes - demil/mli

# NSN 5955-01-135-0617

Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

