# NSN 5955-01-064-1199

Quartz Crystal Unit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5955-01-064-1199

**Overall Length:** 

0.425 inches

**Terminal Length:** 

1.500 inches

# **Overall Width:**

0.435 inches

# Body Width:

0.402 inches

#### Body Thickness:

0.150 inches

#### **Overall Thickness:**

0.183 inches

**Terminal Diameter:** 

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fundamental

# **Circuit Resonance:**

Series resonance

# Shunt Capacitance In Picofarads:

7.0

#### Specified Frequency:

32.000 megahertz

## Holder Cover Material:

Metal

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

-55.0/+105.0 degrees celsius and +105.0/+125.0 degrees celsius

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

0.180 mils and 0.200 centimeters

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

2.5 milliwatts

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

-0.001/+0.001 and -0.0015/+0.0015

# **Equivalent Resistance Value In Ohms:**

20.0

#### Style Designator:

Oval body, pin terminals

Shelf Life:

N/a

## Unit Of Measure:

---

#### Demilitarization:

No

# **NSN 5955-01-064-1199** Quartz Crystal Unit - Page 2 of 2

Fiig: A059a0

