# NSN 5955-00-350-1888

Quartz Crystal Unit - Page 1 of 1



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## **Overall Length:**

Between 0.240 inches and 0.260 inches

#### **Terminal Length:**

1.500 inches

## Diameter:

Between 0.305 inches and 0.335 inches

### **Overall Diameter:**

Between 0.335 inches and 0.370 inches

#### **Terminal Diameter:**

Between 0.016 inches and 0.019 inches

#### Mode Of Oscillation:

Fifth overtone

#### **Circuit Resonance:**

Series resonance

#### Shunt Capacitance In Picofarads:

#### Between 4.5 and 3.7 and 5.3

**Specified Frequency:** 

## 106.9602 megahertz

#### Holder Cover Material:

Metal

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

-30.0/+80.0 degrees celsius

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

0.200 inches

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

0.5 milliwatts

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

-0.0005/+0.0005

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

60.0

## Style Designator:

Hat type, 3 wire leads

## Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

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