## NSN 5955-00-843-6235

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View Online at https://aerobasegroup.com/nsn/5955-00-843-6235

## **Overall Length:**

1.023 inches

## **Terminal Length:**

Between 0.223 inches and 0.248 inches

### **Overall Width:**

0.757 inches

### **Body Length:**

0.775 inches

#### **Body Width:**

0.725 inches

#### Body Thickness:

0.317 inches

#### **Overall Thickness:**

0.352 inches

#### Terminal Diameter:

Between 0.048 inches and 0.052 inches

### Mode Of Oscillation:

Third overtone

#### **Circuit Resonance:**

Series resonance

## Shunt Capacitance In Picofarads:

7.0

### Specified Frequency:

27.000 megahertz

### Holder Cover Material:

Metal

### **Operating Tempurature Range:**

-55.0/+105.0 degrees celsius

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

0.478 mils and 0.494 centimeters

### **Drive Level Rating:**

Between 1.6 milliwatts and 2.4 milliwatts

### Frequency Tolerance For Operating Tempurature In Percent:

-0.005/+0.005

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

40.0

## Style Designator:

Oval body, pin terminals

### **Test Data Document:**

81349-milc3098 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

N/a

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Unit Of Measure:

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Demilitarization:

No

Fiig:

A059a0

