# NSN 5961-01-301-4830

Semiconductor Device Set - Page 1 of 1



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#### **Inclosure Material:**

Glass all semiconductor device diode

### **Overall Length:**

0.175 inches all semiconductor device diode

### **Terminal Length:**

0.500 inches all semiconductor device diode

#### **Overall Diameter:**

0.075 inches all semiconductor device diode

### **Function For Which Designed:**

Voltage variable capacitor

### Joint Electronic Device Engineering Council/jedec/case Outline Designation:

Do-35 all semiconductor device diode

### **Component Function Relationship:**

Matched

### **Component Name And Quantity:**

12 semiconductor device diode

### **Mounting Method:**

Terminal all semiconductor device diode

### **Features Provided:**

Burn in and hermetically sealed case

### **Semiconductor Material:**

Silicon all semiconductor device diode

### Voltage Rating In Volts Per Characteristic:

28.0 reverse voltage, instantaneous all semiconductor device diode

### **Current Rating Per Characteristic:**

50.00 milliamperes source cutoff current preset all semiconductor device diode

# **Power Rating Per Characteristic:**

200.0 milliwatts small-signal input power, common-collector absolute all semiconductor device diode

#### **Capacitance Rating In Picofarads:**

5.0 all semiconductor device diode

## **Maximum Operating Tempurature Per Measurement Point:**

125.0 degrees celsius junction all semiconductor device diode

### **Terminal Type And Quantity:**

2 uninsulated wire lead all semiconductor device diode

### Shelf Life:

N/a

#### **Unit Of Measure:**

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### Demilitarization:

No

#### Fiig:

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