# NSN 5961-00-309-7977

Semiconductor Device Set - Page 1 of 1



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#### **Inclosure Material:**

Glass all semiconductor device diode

## **Overall Length:**

0.150 inches all semiconductor device diode and 0.170 inches all semiconductor device diode

#### **Terminal Length:**

1.000 inches all semiconductor device diode and 1.150 inches all semiconductor device diode

#### **Overall Diameter:**

0.068 inches all semiconductor device diode and 0.076 inches all semiconductor device diode

# **Internal Configuration:**

Junction contact all semiconductor device diode

#### **Internal Junction Configuration:**

Pn all semiconductor device diode

## **Component Function Relationship:**

Matched

## **Component Name And Quantity:**

2 semiconductor device diode

## **Mounting Method:**

Terminal all semiconductor device diode

## **Features Provided:**

Hermetically sealed case

# **Semiconductor Material:**

Silicon all semiconductor device diode

# Voltage Rating In Volts Per Characteristic:

15.0 reverse voltage, dc all semiconductor device diode

# **Current Rating Per Characteristic:**

100.00 nanoamperes forward current, average peak all semiconductor device diode

# **Power Rating Per Characteristic:**

8.0 watts small-signal input power, common-collector preset all semiconductor device diode

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

150.0 degrees celsius ambient air all semiconductor device diode

# **Terminal Type And Quantity:**

4 uninsulated wire lead all semiconductor device diode

# Shelf Life:

N/a

## **Unit Of Measure:**

#### **Demilitarization:**

No

# Fiig:

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