# NSN 5961-00-169-2384

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# Inclosure Material:

Metal

# **Overall Length:**

Between 0.240 inches and 0.260 inches

# **Terminal Length:**

0.500 inches

# **Overall Diameter:**

Between 0.335 inches and 0.370 inches

## Internal Configuration:

Junction contact

#### Mounting Method:

Terminal

#### **Terminal Circle Diameter:**

0.100 inches

#### Features Provided:

#### Hermetically sealed case

Semiconductor Material:

Silicon

## Voltage Rating In Volts Per Characteristic:

60.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 7.0 breakdown

voltage, emitter-to-base, collector open

# **Current Rating Per Characteristic:**

Between 100.00 milliamperes source cutoff current and 5.00 amperes source cutoff current

### **Power Rating Per Characteristic:**

32.5 watts small-signal input power, common-collector

### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: npn

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

3 uninsulated wire lead

#### Shelf Life:

N/a

#### Unit Of Measure:

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### Demilitarization:

No

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