# NSN 5961-00-947-1165

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Inclosure Material:

Metal

**Overall Length:** 

0.210 inches

# Terminal Length:

0.500 inches

# **Overall Diameter:**

0.230 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:

40.0 breakdown voltage, collector-to-base, emitter open and 40.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown

voltage, emitter-to-base, collector open

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

300.0 milliwatts 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:**

4 uninsulated wire lead

#### **Specification Data:**

80131-release4770 professional/industrial association specification

#### Shelf Life:

N/a

#### Unit Of Measure:

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#### Demilitarization:

No

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