# NSN 5961-00-170-9850

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Inclosure	Motorial
Inclosure	material:

Metal

**Overall Length:** 

0.260 inches

# **Terminal Length:**

1.500 inches

# **Overall Diameter:**

0.370 inches

#### Internal Configuration:

Junction contact

## Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Terminal

#### Terminal Circle Diameter:

0.200 inches

#### **Features Provided:**

Hermetically sealed case

## Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

500.0 breakdown voltage, collector-to-base, emitter open and 5.0 breakdown voltage, emitter-to-base, collector open and 500.0

breakdown voltage, collector-to-emitter, base open

# **Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current and 250.00 milliamperes source cutoff current

## **Power Rating Per Characteristic:**

20.0 milliwatts small-signal input power, common-collector

## **Special Features:**

Junction pattern arrangement: npn

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

3 uninsulated wire lead

#### **Specification Data:**

80131-release5461 professional/industrial association specification

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

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