# NSN 5961-00-068-8230

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**Inclosure Material:** 

Metal

**Overall Length:** 

0.330 inches

## **Overall Diameter:**

0.375 inches

#### Mounting Facility Quantity:

2

#### Internal Configuration:

Junction contact

## Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Unthreaded hole

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

0.200 inches

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

120.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 10.0

breakdown voltage, emitter-to-base, collector open

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

Between 500.00 milliamperes source cutoff current and 1.00 amperes source cutoff current

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

2.0 watts small-signal input power, common-collector

#### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius case

#### **Special Features:**

Junction pattern arrangement: npn

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

3 uninsulated wire lead

#### **Specification Data:**

80131-release3767 professional/industrial association specification

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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