# NSN 5961-00-985-9071

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Metal

**Overall Length:** 

0.078 inches

# Terminal Length:

0.500 inches

## **Overall Diameter:**

0.219 inches

## Internal Configuration:

Junction contact

## Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Terminal

#### Terminal Circle Diameter:

0.100 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 65.0 breakdown voltage, collector-to-emitter, base open and 7.0

breakdown voltage, emitter-to-base, collector open

## **Current Rating Per Characteristic:**

1.00 amperes source cutoff current

## **Power Rating Per Characteristic:**

500.0 milliwatts small-signal input power, common-collector

## **Special Features:**

Junction pattern arrangement: npn

## **Terminal Type And Quantity:**

3 uninsulated wire lead

#### **Specification Data:**

80131-release4385 professional/industrial association specification

#### Shelf Life:

N/a

# Unit Of Measure:

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## Demilitarization:

No

## Fiig:

A110a0