# NSN 5961-00-070-6800

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Inclosure	Material:

Metal

**Overall Length:** 

0.250 inches

## Terminal Length:

1.500 inches

## **Overall Diameter:**

0.360 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:

60.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 4.0 breakdown voltage, emitter-to-base, collector open

## **Current Rating Per Characteristic:**

Between 500.00 milliamperes source cutoff current and 3.00 amperes source cutoff current

## **Power Rating Per Characteristic:**

6.0 watts small-signal input power, common-collector

## Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: pnp

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

3 uninsulated wire lead

#### **Specification Data:**

80131-release5031 professional/industrial association specification

#### Shelf Life:

N/a

## Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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