# NSN 5961-00-853-5975

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Inclosure Material:

Metal

**Overall Length:** 

0.375 inches

## Terminal Length:

0.789 inches

#### Mounting Facility Quantity:

2

#### Internal Configuration:

Junction contact

## Electrode Internally-electrically Connected To Case:

Collector

#### **Mounting Method:**

Unthreaded hole

#### Terminal Circle Diameter:

0.215 inches

#### **Features Provided:**

Hermetically sealed case

#### Semiconductor Material:

Germanium

# Voltage Rating In Volts Per Characteristic:

100.0 breakdown voltage, collector-to-base, emitter open and 30.0 breakdown voltage, emitter-to-base, collector open and 75.0

breakdown voltage, collector-to-emitter, base open

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

3.00 amperes source cutoff current and 2.00 amperes source cutoff current

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

400.0 milliwatts small-signal input power, common-collector

#### Maximum Operating Tempurature Per Measurement Point:

100.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: pnp

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

2 pin and 1 case

#### **Specification Data:**

80131-release3324 professional/industrial association specification

# Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

# Fiig:

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