# NSN 5961-00-958-5421

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Inclosure Material:

Metal

**Overall Length:** 

0.450 inches

# **Overall Diameter:**

0.875 inches

# Mounting Facility Quantity:

2

## Internal Configuration:

Junction contact

# Electrode Internally-electrically Connected To Case:

Collector

**Mounting Method:** 

Unthreaded hole

Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Germanium

## Voltage Rating In Volts Per Characteristic:

75.0 breakdown voltage, collector-to-base, emitter open and 50.0 breakdown voltage, collector-to-emitter, base open and 1.5 breakdown

voltage, emitter-to-base, collector open

## **Current Rating Per Characteristic:**

Between 1.00 amperes source cutoff current and 5.00 amperes source cutoff current

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

12.0 watts 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 uninsulated wire lead and 1 case

#### **Specification Data:**

80131-release4089 professional/industrial association specification

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

#### Fiig:

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