# NSN 5961-01-131-8020

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### Inclosure Material:

Metal

### **Overall Length:**

Between 1.553 inches and 1.573 inches

# **Overall Height:**

Between 0.670 inches and 0.920 inches

#### **Overall Width:**

1.050 inches

## **Mounting Facility Quantity:**

2

#### Internal Configuration:

Junction contact

# Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-3

## Mounting Method:

Unthreaded hole

# Features Provided:

Hermetically sealed case

# Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

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

# **Current Rating Per Characteristic:**

15.00 amperes source cutoff current

# Power Rating Per Characteristic:

115.0 watts small-signal input power, common-collector absolute

# Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: npn

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

2 pin and 1 case

Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

Fiig:

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