# NSN 5961-01-201-8130

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Inclosure	Material:

Metal

**Overall Length:** 

0.260 inches

# Terminal Length:

0.500 inches

# **Overall Diameter:**

0.370 inches

## **Internal Configuration:**

Junction contact

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

To-39

## **Mounting Method:**

Terminal

## Terminal Circle Diameter:

# 0.200 inches

Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

25.0 collector-to-emitter, resistance between base and emitter and 35.0 collector to base voltage/static/emitter open and 3.5 emitter to

base voltage, static, collector open

# **Current Rating Per Characteristic:**

150.00 milliamperes source cutoff current

# **Power Rating Per Characteristic:**

2.5 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:**

3 uninsulated wire lead

## Shelf Life:

N/a

### Unit Of Measure:

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# Demilitarization:

No

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