# NSN 5961-01-318-5165

Transistor - Page 1 of 1



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# **Inclosure Material:**

Metal

**Overall Length:** 

27.7 millimeters

# **Overall Height:**

3.43 millimeters

# **Overall Width:**

27.7 millimeters

# Internal Configuration:

Junction contact

# Electrode Internally-electrically Connected To Case:

Collector

### **Mounting Method:**

Press fit

### Features Provided:

Hermetically sealed case

### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

50.0 collector to base voltage/static/emitter open and 20.0 collector to emitter voltage/static/base open and 3.5 emitter to base voltage, static, collector open

# Current Rating Per Characteristic:

250.00 milliamperes source cutoff current

# Power Rating Per Characteristic:

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

#### **Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter and 100.0 static forward current transfer ratio, common-emitter

# **Special Features:**

Junction pattern arrangement: npn

# Terminal Type And Quantity:

4 ribbon

# Shelf Life:

N/a

#### Unit Of Measure:

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# Demilitarization:

No

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