# NSN 5961-00-556-1018

Transistor - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

0.382 inches

# Terminal Length:

1.532 inches

# **Overall Diameter:**

0.496 inches

### Internal Configuration:

Junction contact

#### Mounting Method:

Terminal

#### **Terminal Circle Diameter:**

0.202 inches

#### Features Provided:

Hermetically sealed case

#### Semiconductor Material:

Silicon

# Voltage Rating In Volts Per Characteristic:

45.0 breakdown voltage, collector-to-base, emitter open and 1.0 breakdown voltage, emitter-to-base, collector open

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

25.00 milliamperes source cutoff current

# **Power Rating Per Characteristic:**

150.0 milliwatts small-signal input power, common-collector

#### Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: npn

#### Terminal Type And Quantity:

3 uninsulated wire lead

#### **Specification Data:**

80131-release1689 professional/industrial association specification

#### Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

Fiig:

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