# NSN 5961-00-256-8804

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# Inclosure Material:

Metal

**Overall Length:** 

0.260 inches

# Terminal Length:

1.500 inches

# **Overall Diameter:**

0.370 inches

# Internal Configuration:

Junction contact

# Electrode Internally-electrically Connected To Case:

Collector

# **Mounting Method:**

Terminal

# Terminal Circle Diameter:

# 0.200 inches

Semiconductor Material:

Silicon

#### Voltage Rating In Volts Per Characteristic:

300.0 breakdown voltage, collector-to-base, emitter open and 300.0 breakdown voltage, collector-to-emitter, with specified resistance

between base and emitter and 5.0 breakdown voltage, emitter-to-base, collector open

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

3.00 microamperes zero-gate-voltage source current preset

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

2.0 watts small-signal input power, common-collector preset

# Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

# **Special Features:**

Junction pattern arrangement: npn

# **Precious Material And Location:**

Terminal surfaces gold

#### **Precious Material:**

Gold

# Test Data Document:

00752-334761 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

# 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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