# NSN 5961-01-305-7664

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#### **Inclosure Material:**

Metal

**Overall Length:** 

1.573 inches

# **Overall Height:**

0.450 inches

#### **Overall Width:**

1.050 inches

# **Mounting Facility Quantity:**

2

# Internal Configuration:

Junction contact-darlington connected

# 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:

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

# **Current Rating Per Characteristic:**

20.00 amperes source cutoff current

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

150.0 watts small-signal input power, common-collector

#### **Transfer Ratio:**

1.0 static forward current transfer ratio, common-emitter

# Maximum Operating Tempurature Per Measurement Point:

200.0 degrees celsius junction

#### **Special Features:**

Junction pattern arrangement: pnp

# Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

# Unit Of Measure:

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#### Demilitarization:

No

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