

View Online at <https://aerobasegroup.com/nsn/5961-01-160-2781>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.390 inches and 0.450 inches

**Terminal Length:**

Between 0.595 inches and 0.655 inches

**Overall Height:**

Between 0.070 inches and 0.130 inches

**Overall Width:**

Between 0.270 inches and 0.330 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

100.00 milliamperes source cutoff current

**Transfer Ratio:**

50.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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