

View Online at <https://aerobasegroup.com/nsn/5961-01-275-6580>

**Inclosure Material:**

Plastic

**Overall Length:**

0.180 inches

**Terminal Length:**

0.475 inches

**Overall Height:**

0.145 inches

**Overall Width:**

0.180 inches

**Function For Which Designed:**

Switching

**Internal Configuration:**

Junction contact

**Joint Electronic Device Engineering Council/jedec/case Outline Designation:**

To-92

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

40.0 collector to base voltage/static/emitter open and 15.0 collector to emitter voltage/static/base open and 4.5 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

10.00 milliamperes source cutoff current

**Transfer Ratio:**

35.0 static forward current transfer ratio, common-emitter and 120.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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