

View Online at <https://aerobasegroup.com/nsn/5961-01-366-0154>

**Inclosure Material:**

Metal

**Overall Length:**

Between 0.790 inches and 0.800 inches

**Overall Height:**

0.260 inches

**Overall Width:**

Between 0.535 inches and 0.545 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

450.0 collector to emitter voltage/static/base open and 850.0 collector-to-emitter, with voltage between base and emitter and 6.0 emitter to base voltage, dc

**Current Rating Per Characteristic:**

15.00 amperes all primaries

**Power Rating Per Characteristic:**

175.0 watts any acceptable absolute

**Transfer Ratio:**

141.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

100.0 degrees celsius ambient air

**Special Features:**

Junction pattern arrangement: npn

**Test Data Document:**

28527-3131685 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

**Fiig:**

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