

View Online at <https://aerobasegroup.com/nsn/5961-01-270-7875>

**Inclosure Material:**

Metal

**Overall Length:**

0.540 inches

**Terminal Length:**

0.540 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.420 inches

**Internal Configuration:**

Junction contact

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

To-220

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

18.0 collector to emitter voltage/static/base open and 36.0 collector to base voltage/static/emitter open and 4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

1.00 amperes source cutoff current

**Power Rating Per Characteristic:**

10.0 watts small-signal input power, common-collector absolute

**Transfer Ratio:**

10.0 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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