

View Online at <https://aerobasegroup.com/nsn/5961-01-283-6915>

**Inclosure Material:**

Plastic

**Overall Length:**

0.620 inches

**Terminal Length:**

0.562 inches

**Overall Height:**

0.190 inches

**Overall Width:**

0.405 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-220ab

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

500.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

50.0 static forward current transfer ratio, common-emitter and 250.0 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

**Fig:**

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