

View Online at <https://aerobasegroup.com/nsn/5961-01-268-1897>

**Inclosure Material:**

Plastic

**Overall Length:**

4.0 millimeters

**Terminal Length:**

7.6 millimeters

**Overall Height:**

2.4 millimeters

**Overall Width:**

4.8 millimeters

**Function For Which Designed:**

General purpose

**Internal Configuration:**

Junction contact

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

B-58

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

0.7 collector to emitter saturation voltage and 100.0 collector to emitter voltage/static/base open and 120.0 collector to base voltage/static/emitter open

**Current Rating Per Characteristic:**

1000.00 milliamperes source cutoff current

**Power Rating Per Characteristic:**

1000.0 milliwatts small-signal input power, common-collector preset

**Transfer Ratio:**

200.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0