

View Online at <https://aerobasegroup.com/nsn/5961-01-331-4105>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 14.23 millimeters and 15.87 millimeters

**Terminal Length:**

Between 2.04 millimeters and 2.92 millimeters

**Overall Height:**

Between 3.56 millimeters and 4.82 millimeters

**Overall Width:**

Between 9.66 millimeters and 10.66 millimeters

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact

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

To-220

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

80.0 breakdown voltage, collector-to-base, emitter open and 80.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

10.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

60.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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