

View Online at <https://aerobasegroup.com/nsn/5961-01-281-5574>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.170 inches and 0.210 inches

**Terminal Length:**

Between 0.475 inches and 0.525 inches

**Overall Height:**

Between 0.125 inches and 0.165 inches

**Overall Width:**

Between 0.175 inches and 0.205 inches

**Function For Which Designed:**

Switching

**Internal Configuration:**

Junction contact

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

To-92

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

-12.0 breakdown voltage, collector-to-emitter, with base short-circuited to emitter and -12.0 breakdown voltage, collector-to-base, emitter open and -4.0 emitter to base voltage, static, collector open

**Current Rating Per Characteristic:**

80.00 milliamperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

1.0 watts small-signal input power, common-collector preset

**Transfer Ratio:**

30.0 static forward current transfer ratio, common-emitter and 120.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnp

**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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