

View Online at <https://aerobasegroup.com/nsn/5961-01-090-4003>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.103 inches and 1.107 inches

**Overall Height:**

Between 0.250 inches and 0.340 inches

**Overall Width:**

0.700 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-66

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

70.0 breakdown voltage, collector-to-base, emitter open and 60.0 breakdown voltage, collector-to-emitter, base open and 7.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

4.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius case

**Special Features:**

Junction pattern arrangement: pnp

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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