

View Online at <https://aerobasegroup.com/nsn/5961-01-294-1287>

**Inclosure Material:**

Metal

**Overall Length:**

0.500 inches

**Terminal Length:**

0.470 inches

**Overall Height:**

0.740 inches

**Overall Width:**

0.600 inches

**Function For Which Designed:**

Switching

**Internal Configuration:**

Junction contact

**Mounting Method:**

Terminal

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

100.0 breakdown voltage, collector-to-base, emitter open and 100.0 breakdown voltage, collector-to-emitter, base open and 5.0 breakdown voltage, emitter-to-base, collector open

**Current Rating Per Characteristic:**

25.00 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

25.0 static forward current transfer ratio, common-emitter

**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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