

View Online at <https://aerobasegroup.com/nsn/5961-01-020-1727>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.510 inches and 1.550 inches

**Overall Height:**

Between 0.250 inches and 0.300 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

H-1

**Electrode Internally-electrically Connected To Case:**

Collector

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

90.0 collector to emitter voltage/static/base open

**Current Rating Per Characteristic:**

50.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius ambient air

**Terminal Type And Quantity:**

2 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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