

View Online at <https://aerobasegroup.com/nsn/5961-01-223-1136>

**Inclosure Material:**

Metal

**Overall Length:**

1.200 inches

**Overall Height:**

0.210 inches

**Overall Width:**

0.545 inches

**Internal Configuration:**

Junction contact

**Mounting Method:**

Press fit

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

12.00 amperes source cutoff current

**Power Rating Per Characteristic:**

100.0 watts large-signal input power, common-emitter preset

**Transfer Ratio:**

100.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

4 ribbon

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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