

View Online at <https://aerobasegroup.com/nsn/5961-01-223-9824>

**Inclosure Material:**

Metal

**Overall Length:**

Between 1.365 inches and 1.385 inches

**Overall Height:**

Between 0.250 inches and 0.450 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

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

To-3

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

Collector

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

700.0 breakdown voltage, collector-to-emitter, base open

**Current Rating Per Characteristic:**

2.50 amperes zero-gate-voltage source current blank

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

2.0 static forward current transfer ratio, common-emitter

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A110a0