

View Online at <https://aerobasegroup.com/nsn/5961-01-194-1296>

**Inclosure Material:**

Metal

**Overall Length:**

1.550 inches

**Overall Height:**

0.450 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

140.0 collector-to-emitter, substaining voltage, base open-circuited and 160.0 collector to base voltage/static/emitter open and 10.0 emitter to base voltage, static, collector open

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

10.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Precious Material And Location:**

Pin terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A110a0