

View Online at <https://aerobasegroup.com/nsn/5961-01-347-7405>

**Inclosure Material:**

Metal

**Overall Length:**

39.69 millimeters

**Overall Height:**

Between 6.4 millimeters and 11.4 millimeters

**Overall Width:**

Between 25.16 millimeters and 26.66 millimeters

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact-darlington connected

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

To-204ae

**Mounting Method:**

Unthreaded hole

**Features Provided:**

Hermetically sealed case

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

120.00 amperes source cutoff current

**Power Rating Per Characteristic:**

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

**Transfer Ratio:**

50.0 static forward current transfer ratio, common-emitter and 600.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Junction pattern arrangement: npn

**Terminal Type And Quantity:**

2 pin and 1 case

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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