

View Online at <https://aerobasegroup.com/nsn/5961-01-333-7298>

**Inclosure Material:**

Metal

**Overall Length:**

1.530 inches

**Overall Height:**

0.325 inches

**Overall Width:**

1.050 inches

**Mounting Facility Quantity:**

2

**Internal Configuration:**

Junction contact-darlington connected

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

To-204a (to-3)

**Internal Junction Configuration:**

Npn

**Mounting Method:**

Unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

400.0 collector to emitter voltage/static/base open and 600.0 collector-to-emitter, with voltage between base and emitter

**Current Rating Per Characteristic:**

50.00 amperes source cutoff current or 10.00 amperes source cutoff current pascal

**Power Rating Per Characteristic:**

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

**Maximum Operating Temperature Per Measurement Point:**

200.0 degrees celsius junction

**Special Features:**

Npn

**Terminal Type And Quantity:**

1 pin and 2 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

A110a0