

View Online at <https://aerobasegroup.com/nsn/5961-01-342-0759>

**Inclosure Material:**

Plastic

**Overall Length:**

Between 0.400 inches and 0.450 inches

**Terminal Length:**

2.500 inches

**Overall Height:**

Between 0.090 inches and 0.120 inches

**Overall Width:**

Between 0.280 inches and 0.330 inches

**Mounting Facility Quantity:**

1

**Internal Configuration:**

Junction contact-darlington connected

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

To-126var

**Mounting Method:**

Terminal and unthreaded hole

**Semiconductor Material:**

Silicon

**Voltage Rating In Volts Per Characteristic:**

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

**Current Rating Per Characteristic:**

4.00 amperes collector current, dc

**Power Rating Per Characteristic:**

40.0 watts total device dissipation

**Transfer Ratio:**

750.0 static forward current transfer ratio, common-emitter

**Maximum Operating Temperature Per Measurement Point:**

150.0 degrees celsius junction

**Special Features:**

Shrink fit wire extenders, stranded, polytetrafluoroethylene; junction pattern arrangement: pnp

**Terminal Type And Quantity:**

3 uninsulated wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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