

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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