

View Online at <https://aerobasegroup.com/nsn/5961-01-315-7450>

Inclosure Material:

Plastic

Overall Length:

16.51 millimeters

Terminal Length:

14.73 millimeters

Overall Height:

4.82 millimeters

Overall Width:

10.66 millimeters

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact-darlington connected

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

To-220ab

Mounting Method:

Terminal and unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

20.0 collector to emitter voltage, dc

Current Rating Per Characteristic:

8.00 amperes source cutoff current

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Specification Data:

80131-release-6566 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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