

View Online at <https://aerobasegroup.com/nsn/5961-00-609-0494>

Inclosure Material:

Plastic

Overall Length:

0.625 inches

Terminal Length:

0.562 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

Internal Configuration:

Junction contact

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

To-220ab

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.6 on-state voltage, peak

Current Rating Per Characteristic:

8.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

20.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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