

View Online at <https://aerobasegroup.com/nsn/5961-01-083-7768>

Inclosure Material:

Plastic

Overall Length:

Between 0.560 inches and 0.625 inches

Terminal Length:

Between 0.500 inches and 0.562 inches

Overall Height:

0.190 inches

Overall Width:

0.420 inches

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

To-220ab

Mounting Method:

Terminal

Terminal Circle Diameter:

Between 0.045 inches and 0.070 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

6.00 amperes forward current, total rms horsepower metric and 60.00 amperes forward current, total rms watts

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Terminal Type And Quantity:

3 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A110a0