

View Online at <https://aerobasegroup.com/nsn/5961-01-311-5403>

Inclosure Material:

Plastic

Overall Length:

16.51 millimeters

Terminal Length:

14.73 millimeters

Overall Height:

4.82 millimeters

Overall Width:

10.66 millimeters

End Application:

Integrated underwater survielance systems, oliver perry class ffg, wasp class lhd, tarawa class lha, nimitz class cvn, seawolf class ssn

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220ab

Mounting Method:

Terminal and unthreaded hole

Criticality Code Justification:

Feat

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage and 600.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

100.00 amperes peak forward surge current absolute and 8.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

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

Special Features:

Weapon system essential; junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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