

View Online at <https://aerobasegroup.com/nsn/5961-01-339-3273>

Inclosure Material:

Metal and plastic

Overall Length:

15.8 millimeters

Terminal Length:

13.5 millimeters

Overall Height:

4.5 millimeters

Overall Width:

10.3 millimeters

End Application:

Tactical air operations central an/tyq-2 (v) 1

Mounting Facility Quantity:

1

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:

500.0 repetitive peak reverse voltage and 500.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

100.00 amperes peak forward surge current absolute and 7.50 amperes forward current, total rms universal and 12.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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