

View Online at <https://aerobasegroup.com/nsn/5961-01-168-3039>

Inclosure Material:

Plastic and metal

Overall Length:

0.435 inches

Terminal Length:

0.575 inches

Overall Height:

0.105 inches

Overall Width:

0.305 inches

Mounting Facility Quantity:

1

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

To-225aa

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak off-state voltage and 100.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

4.00 amperes drain current horsepower metric and 20.00 amperes peak forward surge current absolute

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius junction

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0