

View Online at <https://aerobasegroup.com/nsn/5961-01-212-8015>

Inclosure Material:

Plastic

Overall Length:

0.620 inches

Overall Height:

0.190 inches

Overall Width:

0.405 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-220

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

8.00 amperes forward current, average and 16.00 amperes source cutoff current absolute and 100.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Special Features:

Junction pattern arrangement: npn

Terminal Type And Quantity:

3 pin

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0