

View Online at <https://aerobasegroup.com/nsn/5961-01-348-7989>

Inclosure Material:

Plastic

Overall Length:

Between 4.32 millimeters and 5.33 millimeters

Terminal Length:

12.7 millimeters

Overall Width:

Between 3.18 millimeters and 4.18 millimeters

Function For Which Designed:

Rectifier

Internal Configuration:

Junction contact

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

To-92

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Terminal

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

0.80 amperes source cutoff current preset

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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