

View Online at <https://aerobasegroup.com/nsn/5961-00-760-7445>

Inclosure Material:

Metal

Overall Length:

0.250 inches

Terminal Length:

1.500 inches

Overall Diameter:

0.359 inches

Internal Configuration:

Junction contact

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

To-5

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Terminal

Terminal Circle Diameter:

0.200 inches

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 forward voltage, dc and 100.0 reverse voltage, instantaneous and 3.0 gate trigger voltage, dc

Current Rating Per Characteristic:

1.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Terminal Type And Quantity:

3 uninsulated wire lead

Specification Data:

80131-release3265 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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