

View Online at <https://aerobasegroup.com/nsn/5961-01-039-0333>

Inclosure Material:

Plastic

Overall Length:

Between 0.500 inches and 0.540 inches

Overall Height:

Between 0.165 inches and 0.190 inches

Overall Width:

Between 0.380 inches and 0.420 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Unthreaded hole

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak reverse voltage, peak total value

Current Rating Per Characteristic:

12.00 amperes forward current, total rms nanoamperes

Power Rating Per Characteristic:

1.0 watts small-signal input power, common-collector peak

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius case

Special Features:

Mtg tab included; 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

Fig:

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