

View Online at <https://aerobasegroup.com/nsn/5961-00-400-9044>

Inclosure Material:

Metal

Overall Length:

1.575 inches

Overall Height:

0.410 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

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

To-3

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Unthreaded hole

Features Provided:

Burn in and gold plated leads and hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

36.0 regulator voltage

Current Rating Per Characteristic:

1.15 amperes repetitive peak forward current

Power Rating Per Characteristic:

50.0 watts small-signal input power, common-collector preset

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Precious Material And Location:

Wire leads surfaces gold

Precious Material:

Gold

Terminal Type And Quantity:

2 pin and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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