

View Online at <https://aerobasegroup.com/nsn/5961-01-169-3590>

Inclosure Material:

Metal

Overall Length:

1.573 inches

Overall Height:

0.340 inches

Overall Width:

1.050 inches

Mounting Facility Quantity:

2

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Unthreaded hole

Features Provided:

Hermetically sealed case

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 nonrepetitive peak reverse voltage and 600.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

3.20 amperes forward current, total rms universal and 5.00 amperes forward current, total rms horsepower metric

Power Rating Per Characteristic:

0.5 watts small-signal input power, common-collector not applicable

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Test Data Document:

89954-44a359491 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

2 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A110a0