

View Online at <https://aerobasegroup.com/nsn/5961-00-238-9352>

Inclosure Material:

Metal

Overall Length:

1.080 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Gate

Mounting Method:

Threaded stud

Overall Width Across Flats:

1.057 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 repetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

110.00 amperes forward current, average of standard range

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Test Data Document:

10001-2805536 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)

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 insulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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