

View Online at <https://aerobasegroup.com/nsn/5961-01-069-8084>

Inclosure Material:

Metal

Overall Length:

1.810 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.031 inches and 1.063 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1400.0 nonrepetitive peak reverse voltage, peak total value

Current Rating Per Characteristic:

110.00 amperes on-state current, rms total

Power Rating Per Characteristic:

2.0 watts average gate power-forward

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Test Data Document:

05869-719172 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:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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