

View Online at <https://aerobasegroup.com/nsn/5961-01-077-2947>

Inclosure Material:

Metal

Overall Length:

1.750 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

Between 1.031 inches and 1.063 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

100.0 repetitive peak reverse voltage, peak total value and 200.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

157.00 amperes forward current, average and 100.00 amperes forward current, average of standard range

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Test Data Document:

80372-775194a0153 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 1 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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