

View Online at <https://aerobasegroup.com/nsn/5961-00-087-4939>

Inclosure Material:

Metal

Overall Length:

1.646 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.544 inches and 0.563 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 repetitive peak reverse voltage and 300.0 nonrepetitive peak reverse voltage and 5.0 peak gate voltage

Current Rating Per Characteristic:

16.00 amperes forward current, average absolute and 150.00 amperes peak on-state current, nonrepetitive

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Junction pattern arrangement is pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud or 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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