

View Online at <https://aerobasegroup.com/nsn/5961-01-318-9709>

Inclosure Material:

Metal

Overall Length:

1.646 inches

Mounting Facility Quantity:

1

Joint Electronic Device Engineering Council/jedec/case Outline Designation:

To-48

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.553 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

400.0 repetitive peak reverse voltage and 2.5 gate trigger voltage, dc

Current Rating Per Characteristic:

300.00 amperes forward current, average preset and 40.00 amperes forward current, total rms horsepower metric

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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