

View Online at <https://aerobasegroup.com/nsn/5961-00-989-0299>

Inclosure Material:

Metal

Overall Length:

0.505 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:

0.650 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

500.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

25.00 amperes forward current, average of standard range

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

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

Fig:

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