

View Online at <https://aerobasegroup.com/nsn/5961-01-142-4054>

Inclosure Material:

Metal

Overall Length:

1.452 inches

Mounting Facility Quantity:

1

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

To-208ac

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Overall Width Across Flats:

0.683 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

80.00 amperes forward current, total rms horsepower metric and 50.00 amperes forward current, total rms universal

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 case

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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