

View Online at <https://aerobasegroup.com/nsn/5961-00-519-2733>

Inclosure Material:

Metal

Overall Length:

4.692 inches

Mounting Facility Quantity:

1

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

To-93

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Overall Width Across Flats:

1.231 inches

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1200.0 nonrepetitive peak reverse voltage and 1000.0 forward voltage, peak and 1000.0 reverse voltage, peak

Current Rating Per Characteristic:

4500.00 amperes peak forward surge current nanoamperes

Power Rating Per Characteristic:

16.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 3 uninsulated wire lead w/terminal lug

Specification Data:

80131-release 5099 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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