

View Online at <https://aerobasegroup.com/nsn/5961-00-788-0824>

Inclosure Material:

Metal

Overall Length:

1.402 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.552 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 forward voltage, peak and 200.0 repetitive peak reverse voltage and 330.0 reverse voltage, peak

Current Rating Per Characteristic:

22.00 amperes forward current, average absolute and 350.00 amperes forward current, total rms megahertz and 2.00 amperes zero-gate-voltage source current horsepower metric

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Specification Data:

80131-release5169 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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