

View Online at <https://aerobasegroup.com/nsn/5961-00-442-5556>

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

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.557 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

700.0 forward voltage, peak

Current Rating Per Characteristic:

22.00 amperes forward current, average absolute 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:

2 tab, solder lug and 1 threaded stud

Specification Data:

80131-release5169 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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