

View Online at <https://aerobasegroup.com/nsn/5961-00-906-7876>

Inclosure Material:

Metal

Overall Length:

Between 0.330 inches and 0.505 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:

Between 0.544 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

4.5 gate trigger voltage, dc and 2.0 on-state voltage, dc

Current Rating Per Characteristic:

16.00 amperes forward current, total rms nanoamperes and 500.00 milliamperes forward current, total rms preset

Maximum Operating Temperature Per Measurement Point:

70.0 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-release4957 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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