

View Online at <https://aerobasegroup.com/nsn/5961-00-042-5133>

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:

Gate

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

3.0 gate trigger voltage, dc

Current Rating Per Characteristic:

16.00 amperes forward current, total rms nanoamperes and 150.00 amperes forward current, total rms watts

Maximum Operating Temperature Per Measurement Point:

129.0 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-release4434 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fig:

A110a0