

View Online at <https://aerobasegroup.com/nsn/5961-00-055-9569>

Inclosure Material:

Metal

Overall Length:

8.327 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-83

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.227 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

10.0 peak gate voltage and 5.0 reverse voltage, peak

Current Rating Per Characteristic:

70.00 amperes forward current, total rms nanoamperes

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

3 tab, solder lug and 1 threaded stud

Specification Data:

80131-release-4111b professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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