

View Online at <https://aerobasegroup.com/nsn/5961-00-898-7253>

Inclosure Material:

Metal

Overall Length:

0.400 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-64

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

4.70 amperes forward current, total rms nanoamperes

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpnp

Thread Series Designator:

Unf

Terminal Type And Quantity:

2 tab, solder lug and 1 threaded stud

Specification Data:

80131-release3249d professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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