

View Online at <https://aerobasegroup.com/nsn/5961-00-837-7064>

Inclosure Material:

Metal

Overall Length:

0.885 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-64

Mounting Method:

Threaded stud

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 and 1.8 on-state voltage, dc

Current Rating Per Characteristic:

4.70 amperes forward current, total rms nanoamperes and 80.00 milliamperes forward current, total rms peak

Maximum Operating Temperature Per Measurement Point:

159.0 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

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

No

Fiig:

A110a0