

View Online at <https://aerobasegroup.com/nsn/5961-01-171-9240>

Inclosure Material:

Metal

Overall Length:

1.646 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-48

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.650 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

2.0 forward voltage, peak and 80.0 gate trigger voltage, dc

Current Rating Per Characteristic:

80.00 milliamperes forward current, total rms preset

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

Special Features:

Internal junction configuration 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