

View Online at <https://aerobasegroup.com/nsn/5961-01-239-0831>

Inclosure Material:

Metal

Overall Length:

1.563 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.614 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

50.0 repetitive peak reverse voltage, peak total value and 1.5 gate trigger voltage, dc

Current Rating Per Characteristic:

30.00 milliamperes forward current, total rms preset and 50.00 milliamperes forward current, total rms peak and 55.00 amperes source cutoff current horsepower metric

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius ambient air

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:

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Demilitarization:

No

Fiig:

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