

View Online at <https://aerobasegroup.com/nsn/5961-00-436-2223>

Inclosure Material:

Metal

Overall Length:

0.505 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

Between 0.544 inches and 0.562 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1.4 forward voltage, peak and 2.0 gate trigger voltage, dc and 2.2 on-state voltage, peak

Current Rating Per Characteristic:

150.00 amperes forward current, average preset and 6.00 milliamperes forward current, average nanoamperes and 40.00 milliamperes forward current, total rms preset and 50.00 milliamperes forward current, total rms peak

Maximum Operating Temperature Per Measurement Point:

100.0 degrees celsius junction

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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