

View Online at <https://aerobasegroup.com/nsn/5961-00-851-5914>

Inclosure Material:

Metal

Overall Length:

Between 1.281 inches and 1.405 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.240 inches and 1.250 inches

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

10.0 gate voltage, dc

Current Rating Per Characteristic:

2.00 amperes source cutoff current minor and 235.00 amperes forward current, average of standard range and 3500.00 amperes forward current, average preset

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector blank

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius junction

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 insulated wire lead w/terminal lug and 1 threaded stud and 2 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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