

View Online at <https://aerobasegroup.com/nsn/5961-01-042-5482>

Inclosure Material:

Metal

Overall Length:

0.450 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:

150.0 repetitive peak off-state voltage

Current Rating Per Characteristic:

25.00 amperes forward current, average of standard range

Power Rating Per Characteristic:

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

Maximum Operating Temperature Per Measurement Point:

125.0 degrees celsius case

Special Features:

Junction pattern arrangement: pnpn

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 2 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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