

View Online at <https://aerobasegroup.com/nsn/5961-01-137-0074>

Inclosure Material:

Metal

Overall Length:

4.702 inches

Mounting Facility Quantity:

1

Internal Configuration:

Junction contact

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

To-93

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.231 inches

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 nonrepetitive peak reverse voltage, peak total value, gate terminal open-circuited

Current Rating Per Characteristic:

150.00 amperes forward current, average absolute

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 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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