

View Online at <https://aerobasegroup.com/nsn/5961-01-006-1335>

Inclosure Material:

Metal

Overall Length:

Between 5.282 inches and 5.592 inches

Mounting Facility Quantity:

1

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

Do-30

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.031 inches and 1.063 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

200.0 repetitive peak reverse voltage and 300.0 nonrepetitive peak reverse voltage

Current Rating Per Characteristic:

16.00 amperes forward current, average minor and 150.00 amperes collector current, dc and 3000.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

200.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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