

View Online at <https://aerobasegroup.com/nsn/5961-01-086-6906>

Overall Length:

2.100 inches

Mounting Facility Quantity:

1

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

Do-9

Electrode Internally-electrically Connected To Case:

Anode

Mounting Method:

Threaded stud

Thread Size:

0.750 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

300.0 nonrepetitive peak reverse voltage and 200.0 repetitive peak reverse voltage and 140.0 reverse voltage, total rms

Current Rating Per Characteristic:

275.00 amperes forward current, average

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

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

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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