

View Online at <https://aerobasegroup.com/nsn/5961-01-317-3138>

Inclosure Material:

Metal

Overall Length:

7.178 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

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

Do-9

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.443 inches

Thread Size:

0.750 inches

Semiconductor Material:

Germanium

Voltage Rating In Volts Per Characteristic:

48.0 nonrepetitive peak reverse voltage, peak total value and 40.0 repetitive peak reverse voltage, peak total value and 28.0 reverse voltage, peak

Current Rating Per Characteristic:

200.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

110.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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