

View Online at <https://aerobasegroup.com/nsn/5961-01-165-4001>

Inclosure Material:

Metal

Overall Length:

Between 5.225 inches and 5.805 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 1.031 inches and 1.062 inches

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1050.0 nonrepetitive peak reverse voltage, peak total value and 800.0 working peak reverse voltage

Current Rating Per Characteristic:

100.00 amperes forward current, average absolute and 2300.00 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:

Yes - demil/mli

Fig:

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