

View Online at <https://aerobasegroup.com/nsn/5961-01-147-3362>

Inclosure Material:

Metal and glass

Overall Length:

1.453 inches

Function For Which Designed:

Rectifier

End Application:

6130-01-141-2807

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

45.0 reverse voltage, instantaneous and 35.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

120.00 amperes forward current, average blank and 800.00 amperes forward current, average preset

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius junction

Test Data Document:

19207-12310454 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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