

View Online at <https://aerobasegroup.com/nsn/5961-01-332-8092>

Inclosure Material:

Metal

Overall Length:

1.453 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and electrostatic sensitive

Overall Width Across Flats:

Between 0.677 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

108.0 repetitive peak reverse voltage and 90.0 reverse voltage, instantaneous and 90.0 working peak reverse voltage

Current Rating Per Characteristic:

70.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

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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