

View Online at <https://aerobasegroup.com/nsn/5961-01-318-5980>

Inclosure Material:

Metal

Overall Length:

5.592 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

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

D0-30

Electrode Internally-electrically Connected To Case:

Collector

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

1.060 inches

Thread Size:

0.500 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1200.0 nonrepetitive peak reverse voltage and 1000.0 repetitive peak reverse voltage and 1000.0 reverse voltage, instantaneous

Current Rating Per Characteristic:

24.00 milliamperes forward current, average major

Maximum Operating Temperature Per Measurement Point:

175.0 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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