

View Online at <https://aerobasegroup.com/nsn/5961-01-294-6702>

Inclosure Material:

Metal

Overall Length:

Between 1.022 inches and 1.253 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

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

Do-4

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Overall Width Across Flats:

Between 0.424 inches and 0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

150.0 reverse voltage, instantaneous and 150.0 working peak reverse voltage

Current Rating Per Characteristic:

20.00 amperes forward current, average absolute

Maximum Operating Temperature Per Measurement Point:

175.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Specification Data:

53711-6321601-3 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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