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Inclosure Material:

Metal

Overall Length:

Between 1.762 inches and 1.803 inches

Function For Which Designed:

Rectifier

Mounting Facility Quantity:

1

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

Do-5

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and reverse polarity

Overall Width Across Flats:

Between 0.670 inches and 0.686 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1600.0 reverse voltage, peak

Current Rating Per Characteristic:

70.00 amperes forward current, average

Maximum Operating Temperature Per Measurement Point:

200.0 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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