Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

1.453 inches

Mounting Facility Quantity:

1

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.677 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

70.0 repetitive peak reverse voltage

Current Rating Per Characteristic:

30.00 amperes forward current, average absolute and 120.00 amperes forward current, average blank and 350.00 amperes forward current, average preset

Maximum Operating Tempurature Per Measurement Point:

175.0 degrees celsius ambient air

Test Data Document:

81413-231282 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)

Terminal Type And Quantity:

1 tab, solder lug and 1 threaded stud

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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