Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal and plastic

Overall Length:

Between 5.000 inches and 5.500 inches

Mounting Facility Quantity:

1

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Thread Size:

0.375 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

0.4 forward voltage, average and 720.0 nonrepetitive peak reverse voltage, peak total value and 600.0 repetitive peak reverse voltage, peak total value and 420.0 reverse voltage, total rms and 600.0 working peak reverse voltage, peak total value

Current Rating Per Characteristic:

100.00 amperes forward current, average absolute and 15.00 milliamperes forward current, average minor

Maximum Operating Tempurature Per Measurement Point:

190.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 uninsulated wire lead w/terminal lug

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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