Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

1.442 inches

Mounting Facility Quantity:

1

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

Do-5

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.677 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

600.0 reverse voltage, peak and 1.2 forward voltage, dc

Current Rating Per Characteristic:

2.00 milliamperes forward current, average peak and 37.00 amperes source cutoff current preset and 600.00 amperes forward current,

average preset

Maximum Operating Tempurature Per Measurement Point:

190.0 degrees celsius junction

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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