Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

Overall Length:

1.250 inches

Mounting Facility Quantity:

1

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

Do-4

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

0.445 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

18.9 breakdown voltage, dc

Current Rating Per Characteristic:

99.00 amperes source cutoff current universal

Power Rating Per Characteristic:

10.0 watts small-signal input power, common-collector preset

Maximum Operating Tempurature Per Measurement Point:

175.0 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:

Demilitarization:

No

Fiig:

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