Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:

Metal

**Overall Length:** 

1.253 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:** 

0.437 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

35.0 reverse voltage, peak

Current Rating Per Characteristic:

30.00 amperes forward current, average absolute

Maximum Operating Tempurature Per Measurement Point:

150.0 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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