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Inclosure Material:

Glass and metal

Overall Length:

0.450 inches

Overall Diameter:

0.667 inches

Mounting Facility Quantity:

1

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

Do-7

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case

Overall Width Across Flats:

Between 0.667 inches and 0.687 inches

Thread Size:

0.250 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

1000.0 reverse voltage, peak

Current Rating Per Characteristic:

35.00 milliamperes average forward current averaged over a full 60-hz cycle

Maximum Operating Temperature Per Measurement Point:

190.0 degrees celsius case

Thread Series Designator:

Unf

Terminal Type And Quantity:

1 threaded stud and 1 tab, solder lug

Specification Data:

80131-release3887 professional/industrial association specification

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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