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Inclosure Material:

Glass and metal

Overall Length:

1.187 inches

Function For Which Designed:

Zener diode

Mounting Facility Quantity:

1

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

Do-5

Electrode Internally-electrically Connected To Case:

Cathode

Mounting Method:

Threaded stud

Features Provided:

Hermetically sealed case and mounting hardware

Overall Width Across Flats:

0.431 inches

Thread Size:

0.190 inches

Semiconductor Material:

Silicon

Voltage Rating In Volts Per Characteristic:

19.0 regulator voltage

Voltage Tolerance In Percent:

-10.0 to 10.0

Current Rating Per Characteristic:

500.00 milliamperes voltage regulator diode current

Power Rating Per Characteristic:

10.0 watts total device dissipation

Maximum Operating Temperature Per Measurement Point:

150.0 degrees celsius ambient air

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

Fig:

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