Diode Semiconductor Device - Page 1 of 1



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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-5
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:
50.0 reverse voltage, peak
Current Rating Per Characteristic:
30.00 milliamperes forward current, average absolute
Maximum Operating Tempurature Per Measurement Point:
150.0 degrees celsius case
Thread Series Designator:
Unf
Terminal Type And Quantity:
1 tab, solder lug and 1 threaded stud
Specification Data:
80131-release3944 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0