Diode Semiconductor Device - Page 1 of 1



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Inclosure Material:
Metal
Overall Length:
1.650 inches
Overall Diameter:
0.635 inches
Mounting Facility Quantity:
1
Electrode Internally-electrically Connected To Case:
Cathode
Mounting Method:
Threaded stud
Features Provided:
Hermetically sealed case
Overall Width Across Flats:
Between 0.664 inches and 0.668 inches
Thread Size:
0.250 inches
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
500.0 reverse voltage, instantaneous
Current Rating Per Characteristic:
15.00 amperes forward current, average
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius ambient air
Thread Series Designator:
Unf
Terminal Type And Quantity:
1 tab, solder lug and 2 threaded stud
Specification Data:
80131-release-3859 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
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Demilitarization:
No
Fiig:
A110a0