Diode Semiconductor Device - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5961-00-487-8807

Inclosure Material:
Metal
Overall Length:
0.450 inches
Function For Which Designed:
Rectifier
Mounting Facility Quantity:
1
Electrode Internally-electrically Connected To Case:
Cathode
Mounting Method:
Threaded stud
Features Provided:
Hermetically sealed case
Overall Width Across Flats:
0.687 inches
Thread Size:
0.250 inches
Semiconductor Material:
Silicon
Voltage Rating In Volts Per Characteristic:
600.0 repetitive peak reverse voltage
Current Rating Per Characteristic:
20.00 amperes forward current, average absolute
Power Rating Per Characteristic:
30.0 watts small-signal input power, common-collector absolute
Maximum Operating Tempurature Per Measurement Point:
190.0 degrees celsius junction
Thread Series Designator:
Unf
Terminal Type And Quantity:
1 threaded stud and 1 tab, solder lug
Specification Data:
80131-release 2574 professional/industrial association specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0
A11040