NSN 5961-01-535-7640

Diode Semiconductor Device - Page 1 of 1



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Overall Length:
Between 19.180 inches and 39.620 inches
Overall Width:
19.690 inches
Function For Which Designed:
Rectifier
Voltage Rating In Volts Per Characteristic:
100.0 repetitive peak reverse voltage and 0.8 forward voltage, peak and 0.9 forward voltage, peak and 0.7 forward voltage, dc
Current Rating Per Characteristic:
240.00 amperes collector current, dc and 25500.00 amperes collector current, dc preset and 6.00 milliamperes operating voltage dc major
and 80.00 milliamperes forward current, average major
Maximum Operating Tempurature Per Measurement Point:
175.0 degrees celsius junction
Product Name:
Schottky rectifier
Special Features:
Low reverse leakage; switching power supplies, converters, free-wheeling diodes, reverse battery protection; expoxy encapsulation
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A110a0