Semiconductor Device Rectifier - Page 1 of 1



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End Application:

Used to supply dc power to the shunt field of the main propulsion motor and each of the separately excited field windings for two main

generators aboard 180 ft class coast guard vessels

Circuit Connection Style Designator:

Center tap 3 phase

Absolute Maximum Voltage Rating In Volts Per Characteristic:

90.0 source supply voltage

Absolute Maximum Current Rating Per Characteristic:

30.00 amperes total power dissipation

Mounting Method:

Unthreaded hole

Special Features:

Used for keeping the propulsion motor and generators dry while they are not in operation

Material:

Silicon

Terminal Type And Quantity:

6 threaded stud

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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