NSN 5961-01-268-2973

Unitized Semiconductor Device Rectifier - Page 1 of 1



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Overall L	.ength:
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Between 2.240 inches and 2.300 inches

Overall Height:

Between 1.100 inches and 1.140 inches

Overall Width:

Between 1.740 inches and 1.800 inches

End Application:

Aircraft, b52 bomber (atb); aircraft, hercules c-130; u-2 support equipment; aircraft, phantom f-4; aircraft, stratolifter c-135

Circuit Connection Style Designator:

Bridge 3 phase

Absolute Maximum Voltage Rating In Volts Per Characteristic:

1600.0 reverse breakdown voltage, dc

Absolute Maximum Current Rating Per Characteristic:

1500.00 amperes average forward current averaged over a full 60-hz cycle

Mounting Method:

Slot and unthreaded hole

Criticality Code Justification:

Feat

Special Features:

Weapon system essential

Material:

Silicon

Terminal Type And Quantity:

5 quick disconnect, male

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

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