

View Online at <https://aerobasegroup.com/nsn/5962-01-633-4285>

Operating Temperature Range:

-40.0 to 125.0 degrees celsius

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 regulator, current

Current Rating Per Characteristic:

500.0 milliamperes output

Product Name:

Low quiescent current 500ma ldo regulator

Special Features:

Adjustable voltage; ideal for supplying keep-alive power in systems with high voltage batteries; dropout voltage of only 350mv and can provide high output current for applications such as usb; includes a logic compatible enable input and an undervoltage error flag indicator; other features include thermal shutdown, current limit, overvoltage shutdown, reverse-leakage protection and reverse-battery protection

Terminal Type And Quantity:

8 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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