

View Online at <https://aerobasegroup.com/nsn/5962-01-642-2524>

liilength:

0.197 inches

liiheight:

0.0738 inches

Body Width:

0.150 inches

Operating Temperature Range:

-40.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 regulator, voltage and 1 comparator

Product Name:

250 ma low-dropout regulator

Voltage Rating And Type Per Characteristic:

5.0 volts output

Special Features:

Pb free; rohs compliant; 1.0% accuracy; protection against reversed battery; fold back current limiting and automotive load dump protection (60v positive transient); logic controlled electronic shutdown; includes an error flag output that warns of a low output voltage

Terminal Type And Quantity:

8 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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