

View Online at <https://aerobasegroup.com/nsn/5962-01-521-1603>

Body Length:

0.405 inches

Body Width:

0.285 inches

Body Height:

0.080 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

1 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 regulator, voltage

Product Name:

Microcircuit, linear, 1.0a, low dropout 5v voltage regulator, monolithic silicon

Voltage Rating And Type Per Characteristic:

26.0 volts absolute input and 10.0 volts input and 5.0 volts output and 700.0 microvolts noise

Special Features:

Requires of 22 microfarad output capacitance to maintain stability

Terminal Type And Quantity:

16 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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