

View Online at <https://aerobasegroup.com/nsn/5962-01-527-3732>

Body Length:

Between 2.80 millimeters and 3.00 millimeters

Body Width:

Between 1.50 millimeters and 1.75 millimeters

Body Height:

Between 0.90 millimeters and 1.30 millimeters

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

Electrostatic sensitive and low noise and low power and selected item

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Design Function And Quantity:

1 regulator, voltage, dc

Case Outline Source And Designator:

Sot23 joint electron device engineering council

Product Name:

Microcircuit, plastic encapsulated (surface mount) procurement and selection requirements (for regulator)

Voltage Rating And Type Per Characteristic:

-20.0 volts absolute input and 20.0 volts absolute input and -20.0 volts input/output differential and 5.0 volts output

Special Test Features:

Linear technology p/n lt1761es5-5100 percent upscreened per para 3.1.1 of dwg 89954-356a1407 by approved test facility, pikes peak test labs, inc. For operation in temperatures of -55c to +125 degrees f.

Test Data Document:

89954-356a1407 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

5 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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