

View Online at <https://aerobasegroup.com/nsn/5962-01-549-8188>

Overall Length:

Between 1.105 inches and 1.155 inches

Body Length:

Between 0.570 inches and 0.710 inches

Body Width:

Between 0.395 inches and 0.415 inches

Body Height:

Between 0.175 inches and 0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Nha 114e9274g2 cage 89954 e/i c-17a aircraft

Features Provided:

Electrostatic sensitive and selected item

Inclosure Configuration:

Single-in-line

Design Function And Quantity:

1 regulator, voltage

Case Outline Source And Designator:

To-220-3 joint electron device engineering council

Product Name:

Microcircuit, linear voltage regulator adjustable

Voltage Rating And Type Per Characteristic:

1.2 volts output and 57.0 volts output

Special Features:

Line regulation 0.04 %v maximum , load regulation 0.5% max

Special Test Features:

Extended temperature range testing at -55 to +125 degrees celsius of pn lm317hvt cage 27014

Test Data Document:

89954-356a1301 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) and 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:

3 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0