

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