

View Online at <https://aerobasegroup.com/nsn/5962-01-519-8031>

**Body Length:**

Between 0.337 inches and 0.344 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

0.059 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17

**Features Provided:**

Electrostatic sensitive and selected item

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 comparator, differential

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit linear, quad differential comparator, plastic encapsulated, surface mount

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Special Test Features:**

Upscreening testing consisting of extended temperature range testing of pem from -55 to 125 degrees celsius

**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:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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