

View Online at <https://aerobasegroup.com/nsn/5962-01-506-2933>

**Body Length:**

Between 0.496 inches and 0.512 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

0.100 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Used in 114e6472g1 e/i c-17a aircraft

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Capacitor-diode logic

**Input Circuit Pattern:**

3 channel

**Design Function And Quantity:**

2 receiver, line and 2 driver, line

**Product Name:**

Microcircuit, digital, multichannel, driver/receivers

**Voltage Rating And Type Per Characteristic:**

5.0 volts input

**Special Test Features:**

Upscreening testing consisting of extended temperature range testing of pem

**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:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0