

View Online at <https://aerobasegroup.com/nsn/5962-01-506-2740>

**Body Length:**

Between 0.337 inches and 0.344 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

Between 0.059 inches and 0.065 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:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

6 inverter

**Product Name:**

Microcircuit, digital, hex inverter, schmitt trigger

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 0.5 volts input

**Special Features:**

Six independent inverters

**Special Test Features:**

Upscreening consists of extended temperature range 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:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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