

View Online at <https://aerobasegroup.com/nsn/5962-01-520-3143>

**Body Length:**

0.295 inches

**Body Width:**

0.212 inches

**Body Height:**

0.070 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

C-17a

**Features Provided:**

Electrostatic sensitive and low power and high speed and selected item

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

Quad 2 input and quad 3 input

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

4 switch, single pole double throw

**Product Name:**

Microcircuit, plastic encapsulated (surface mount - procurement and selection requirements (for analog switch)

**Voltage Rating And Type Per Characteristic:**

44.0 volts total supply

**Special Features:**

Low On-resistance, break before make, analog signal range extends to supply voltage rails

**Special Test Features:**

Adg333absr is 100 percent upscreened per para 3.1.1 of dwg 89954/356a1407 by approved test facility for operation intemperatures of -55c to +125c.

**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:**

No

**Fiig:**

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