

View Online at <https://aerobasegroup.com/nsn/5962-01-531-7567>

**Body Length:**

Between 0.587 inches and 0.594 inches

**Body Width:**

Between 0.209 inches and 0.217 inches

**Body Height:**

Between 0.067 inches and 0.075 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive and high speed and low power

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 converter, analog to digital

**Current Rating Per Characteristic:**

25.00 milliamperes reverse current, dc absolute

**Product Name:**

Microcircuit, digital

**Voltage Rating And Type Per Characteristic:**

4.5 volts power source and 5.5 volts power source

**Special Features:**

8 bit resolution binary output code

**Terminal Type And Quantity:**

24 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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