

View Online at <https://aerobasegroup.com/nsn/5962-00-086-7647>

**Body Length:**

Between 3.110 inches and 3.140 inches

**Body Width:**

Between 2.610 inches and 2.640 inches

**Body Height:**

0.680 inches

**Operating Temperature Range:**

-54.0/+71.0 degrees celsius

**Storage Temperature Range:**

-62.0/+85.0 degrees celsius

**Features Provided:**

Positive outputs

**Inclosure Material:**

Plastic and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

3 input

**Design Function And Quantity:**

1 arithmetic logic unit

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Test Data Document:**

13973-861813 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:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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