

View Online at <https://aerobasegroup.com/nsn/5962-01-365-5085>

**Body Length:**

Between 1.125 inches and 1.275 inches

**Body Width:**

Between 0.240 inches and 0.280 inches

**Body Height:**

0.195 inches

**Maximum Power Dissipation Rating:**

315.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Parallel operation and low power and high speed and w/clock

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

7 input

**Design Function And Quantity:**

1 converter, analog to digital

**Current Rating Per Characteristic:**

60.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 8.0 volts power source

**Capitance Rating Per Characteristic:**

30.00 input picofarads

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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