

View Online at <https://aerobasegroup.com/nsn/5962-01-076-9146>

**Body Length:**

Between 0.890 inches and 0.915 inches

**Body Width:**

Between 0.290 inches and 0.310 inches

**Body Height:**

Between 0.065 inches and 0.150 inches

**Maximum Power Dissipation Rating:**

1.0 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and w/storage and synchronous and w/decoded output and w/enable and w/buffered output and 3-state output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

P-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 input

**Design Function And Quantity:**

1 arithmetic logic unit

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

20.0 volts power source

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

18 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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