

View Online at <https://aerobasegroup.com/nsn/5962-01-348-0144>

**Overall Length:**

Between 0.386 inches and 0.394 inches

**Overall Height:**

Between 0.053 inches and 0.069 inches

**Overall Width:**

Between 0.228 inches and 0.244 inches

**Body Length:**

Between 0.386 inches and 0.394 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

Between 0.045 inches and 0.065 inches

**Operating Temperature Range:**

+0.0/+74.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Low power and schottky and monolithic and synchronous and reversible and w/clock

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 counter, binary, up/down

**Current Rating Per Characteristic:**

22.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

30.00 nanoseconds propagation delay time, high to low level output and 30.00 nanoseconds propagation delay time, low to high level output

**Terminal Type And Quantity:**

16 gullwing

**Specification Data:**

28480-1820-4271 manufacturers specification control

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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