

View Online at <https://aerobasegroup.com/nsn/5962-01-047-7398>

**Overall Height:**

0.325 inches

**Body Length:**

0.780 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

100.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Low power and schottky and synchronous and monolithic and reversible up/down and cascadable and w/clock

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 counter, binary

**Time Rating Per Characteristic:**

45.00 nanoseconds propagation delay time, low to high level output and 52.00 nanoseconds propagation delay time, high to low level output

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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