

View Online at <https://aerobasegroup.com/nsn/5962-01-348-4521>

Overall Length:

Between 0.500 inches and 0.508 inches

Overall Height:

Between 0.093 inches and 0.104 inches

Overall Width:

Between 0.400 inches and 0.419 inches

Body Length:

Between 0.500 inches and 0.508 inches

Body Width:

Between 0.293 inches and 0.297 inches

Body Height:

Between 0.089 inches and 0.092 inches

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

W/clear and monolithic and w/clock and positive edge triggered

Inclosure Material:

Plastic

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

10 input

Design Function And Quantity:

8 flip-flop, d-type

Current Rating Per Characteristic:

29.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

18.00 nanoseconds propagation delay time, high to low level output and 12.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

20 gullwing

Specification Data:

28480-1820-4277 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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