

View Online at <https://aerobasegroup.com/nsn/5962-01-084-8457>

Body Length:

Between 0.755 inches and 0.785 inches

Body Width:

Between 0.245 inches and 0.285 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

325.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and w/clock and w/clear

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 counter, up/down

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

38.00 nanoseconds propagation delay time, low to high level output and 47.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Specification Data:

10001-2500224 manufacturers specification control

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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