

View Online at <https://aerobasegroup.com/nsn/5962-01-273-0791>

Body Length:

Between 1.435 inches and 1.465 inches

Body Width:

Between 0.540 inches and 0.560 inches

Body Height:

Between 0.135 inches and 0.160 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Low power and high performance and high frequency

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

21 input

Design Function And Quantity:

1 synchronizer, pulse

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

10.0 volts power source

Time Rating Per Characteristic:

140.00 nanoseconds propagation delay time, low to high level output and 140.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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