

View Online at <https://aerobasegroup.com/nsn/5962-01-282-3059>

Overall Height:

0.275 inches

Body Length:

0.770 inches

Body Width:

Between 0.245 inches and 0.255 inches

Body Height:

Between 0.125 inches and 0.135 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:

W/buffered output and monolithic and positive outputs

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nand buffer

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

250.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0