

View Online at <https://aerobasegroup.com/nsn/5962-01-376-4559>

Body Length:

Between 0.914 inches and 0.975 inches

Body Width:

Between 0.260 inches and 0.280 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

13.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

+0.0/+70.0 degrees celsius

Features Provided:

Schottky and monolithic

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Hex 2 input

Design Function And Quantity:

6 driver, and

Current Rating Per Characteristic:

48.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

6.00 nanoseconds propagation delay time, high to low level output and 6.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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