

View Online at <https://aerobasegroup.com/nsn/5962-00-453-7693>

Body Length:

Between 0.330 inches and 0.350 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

Between 0.050 inches and 0.080 inches

Maximum Power Dissipation Rating:

31.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

High speed and high fan-out and w/totem pole output and w/short circuit protection

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Triple 3 input

Design Function And Quantity:

3 gate, nand

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

13.00 nanoseconds propagation delay time, low to high level output and 13.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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