

View Online at <https://aerobasegroup.com/nsn/5962-01-225-1977>

Body Length:

Between 1.230 inches and 1.285 inches

Body Width:

0.510 inches

Body Height:

Between 0.135 inches and 0.165 inches

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

High performance and high speed and positive edge triggered and schottky and high impedance and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

1 register

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

15.00 nanoseconds propagation delay time, low to high level output and 17.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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