

View Online at <https://aerobasegroup.com/nsn/5962-01-152-4124>

Body Length:

0.870 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:

325.0 milliwatts

Operating Temperature Range:

-0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

High impedance and 3-state output and low power

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

6 buffer, noninverting

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

16.00 nanoseconds propagation delay time, low to high level output and 22.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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