

View Online at <https://aerobasegroup.com/nsn/5962-01-318-2551>

Overall Height:

0.325 inches

Body Length:

0.400 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

1.1 watts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bidirectional and monolithic and w/enable and 3-state output and thermal overload protection and low power

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 transceiver, line differential

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

8 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0