

View Online at <https://aerobasegroup.com/nsn/5962-00-435-5096>

Body Length:

0.780 inches

Body Width:

Between 0.245 inches and 0.280 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

-30.0/+75.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

W/expander and w/active pull-up and w/resistor and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Dual 5 input

Design Function And Quantity:

2 driver, line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Time Rating Per Characteristic:

110.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

10001-2539209 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0