

View Online at <https://aerobasegroup.com/nsn/5962-01-054-6734>

Body Length:

0.870 inches

Body Width:

0.250 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

180.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

High speed and cascable and positive outputs and monolithic

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

9 input

Design Function And Quantity:

1 generator, carry, look ahead

Current Rating Per Characteristic:

72.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

12.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0