

View Online at <https://aerobasegroup.com/nsn/5962-01-037-4507>

Body Length:

1.440 inches

Body Width:

Between 0.590 inches and 0.610 inches

Body Height:

Between 0.140 inches and 0.180 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

W/enable and w/buffered output and negative outputs and positive outputs and resettable and monolithic

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

5 input

Design Function And Quantity:

1 arithmetic logic unit

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-20.0 volts power source and 0.3 volts power source

Time Rating Per Characteristic:

1000.00 nanoseconds propagation delay time, low to high level output

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0