

View Online at <https://aerobasegroup.com/nsn/5962-01-088-1636>

Body Length:

Between 2.030 inches and 2.080 inches

Body Width:

Between 0.515 inches and 0.600 inches

Body Height:

Between 0.145 inches and 0.175 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

+0.0/+85.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and high speed and w/enable and fast carry and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

19 input

Design Function And Quantity:

1 central processor unit

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Test Data Document:

30003-810as828 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:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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