

View Online at <https://aerobasegroup.com/nsn/5962-01-076-9146>

Body Length:

Between 0.890 inches and 0.915 inches

Body Width:

Between 0.290 inches and 0.310 inches

Body Height:

Between 0.065 inches and 0.150 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and w/storage and synchronous and w/decoded output and w/enable and w/buffered output and 3-state output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

1 arithmetic logic unit

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

20.0 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

18 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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