

View Online at <https://aerobasegroup.com/nsn/5962-01-252-5736>

Overall Height:

0.345 inches

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:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-62.0/+85.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and monolithic and w/clock and high reliability

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

28 input

Design Function And Quantity:

1 microprocessor

Current Rating Per Characteristic:

135.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

2000.00 nanoseconds propagation delay time, low to high level output and 2000.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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