

View Online at <https://aerobasegroup.com/nsn/5962-01-201-6829>

Body Length:

3.230 inches

Body Width:

0.904 inches

Body Height:

0.120 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-55.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and bidirectional and w/clock and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

27 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

500.00 nanoseconds propagation delay time, low to high level output and 500.00 nanoseconds propagation delay time, high to low level output

Terminal Type And Quantity:

64 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

A458a0