

View Online at <https://aerobasegroup.com/nsn/5962-01-278-8149>

Body Length:

2.096 inches

Body Width:

0.620 inches

Body Height:

0.150 inches

Maximum Power Dissipation Rating:

1.6 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 microprocessor

Case Outline Source And Designator:

D-5 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Time Rating Per Characteristic:

53.00 nanoseconds propagation delay time, low to high level output and 53.00 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

Fiig:

A458a0