

View Online at <https://aerobasegroup.com/nsn/5962-01-500-3400>

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive and programmable and monolithic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

22 input

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 gate, array

Current Rating Per Characteristic:

16.00 milliamperes reverse current, dc

Product Name:

Microcircuit, digital, programmable, deca, 22-input, registered and/or-invert gate array, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source and 0.6 volts input and 7.0 volts input

Time Rating Per Characteristic:

30.00 nanoseconds access

Special Features:

10-output terminals are colocated as i/o terminals.

Terminal Type And Quantity:

28 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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