

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 collocated as i/o terminals.

**Terminal Type And Quantity:**

28 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0