

View Online at <https://aerobasegroup.com/nsn/5962-01-521-1602>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive and programmable and macrologic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 array, logic

**Product Name:**

Microcircuit, plastic encapsulated, (surface mount) procurement and selection requirements (for pld digital)

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source and -2.0 volts absolute input and 7.0 volts absolute input

**Terminal Type And Quantity:**

100 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0