

View Online at <https://aerobasegroup.com/nsn/5962-01-499-6944>

**Operating Temperature Range:**

-40.0/+100.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17, I709, remote control cargo winch assembly

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 gate, array

**Product Name:**

Microcircuit, fpga, spartan family

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source

**Special Features:**

Field programmable gate array; 238 logic cells; 360 flip-flops; 77 input/output connections; w/ on-chip ram; output logic cmos or ttl

**Terminal Type And Quantity:**

100 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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