

View Online at <https://aerobasegroup.com/nsn/5962-01-484-7069>

**Body Length:**

1.860 inches

**Body Width:**

1.860 inches

**Body Height:**

0.050 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, awacs, e-3a

**Features Provided:**

Electrostatic sensitive and high performance and synchronous and asynchronous and w/clock and w/enable and edge triggered and programmable and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Leaded chip carrier

**Design Function And Quantity:**

1 flip-flop

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, high i/o count logic cell fpga

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

223 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0