

View Online at <https://aerobasegroup.com/nsn/5962-01-480-8646>

**Body Length:**

Between 1.130 inches and 1.170 inches

**Body Width:**

Between 1.130 inches and 1.170 inches

**Body Height:**

0.080 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Engine, aircraft f-100-pw-229 (f-15e, f-16c/d)

**Features Provided:**

Electrostatic sensitive and 3-state output

**Inclosure Configuration:**

Leaded chip carrier

**Design Function And Quantity:**

1 gate, array

**Product Name:**

Mckt, lsi cmos, prcssr=w/uart, hs1606-2

**Voltage Rating And Type Per Characteristic:**

-0.3 volts input and 7.0 volts input

**Hybrid Technology Type:**

Monolithic

**Special Features:**

Replacement for -0002/no hcp required

**Test Data Document:**

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

**Terminal Type And Quantity:**

84 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0