

View Online at <https://aerobasegroup.com/nsn/5962-01-488-8286>

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Joint star target radar system

**Features Provided:**

3-state output and monolithic and w/clock

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

8 register, d-type

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, fast cmos octal d flip-flop with clock enable, three-state outputs, ttl compatible inputs and limited output voltage swing, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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