

View Online at <https://aerobasegroup.com/nsn/5962-01-463-1163>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

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

**Design Function And Quantity:**

8 flip-flop, d-type

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, advanced high speed cmos, octal transparent d-type flip=flop with 3-state output, ttl compatible inputs, mpnolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Recommend operating supply voltage range +4.5vdc to +5.5 vdc

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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