

View Online at <https://aerobasegroup.com/nsn/5962-01-374-5595>

**Body Length:**

Between 0.499 inches and 0.510 inches

**Body Width:**

Between 0.292 inches and 0.299 inches

**Body Height:**

Between 0.093 inches and 0.104 inches

**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:**

6625-01-286-3566

**Features Provided:**

Compatible cmos and compatible dtl and low current and high noise and 3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

8 flip-flop, d-type

**Case Outline Source And Designator:**

751d-03 joint electron device engineering council

**Current Rating Per Characteristic:**

-75.00 milliamperes collector cutoff current, dc, emitter open horsepower metric and 75.00 milliamperes peak forward surge current horsepower metric

**Terminal Surface Treatment:**

Solder

**Product Name:**

Octal 3-state noninverting d flip-flop

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**Special Features:**

Small outline package

**Test Data Document:**

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

**Terminal Type And Quantity:**

20 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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