

View Online at <https://aerobasegroup.com/nsn/5962-01-594-6633>

**Body Length:**

0.540 inches

**Body Width:**

0.20 inches

**Body Height:**

0.045 inches

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 flip-flop, d-type

**Current Rating Per Characteristic:**

80.0 milliamperes output

**Product Name:**

Octal edge-triggered d-type flip-flop with 3-state output

**Voltage Rating And Type Per Characteristic:**

4.5 volts input and 5.5 volts input

**Capitance Rating Per Characteristic:**

10.0 input picofarads

**Time Rating Per Characteristic:**

500.0 nanoseconds fall and 500.0 nanoseconds rise transient

**Special Features:**

Soic-dw package in tube of 25

**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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