

View Online at <https://aerobasegroup.com/nsn/5962-01-393-2544>

**Body Length:**

Between 0.598 inches and 0.614 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

0.100 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

High speed and 3-state output and w/enable and electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

10 input

**Design Function And Quantity:**

8 latch, d

**Terminal Surface Treatment:**

Solder

**Product Name:**

D-type transparent latch

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

3.50 input picofarads

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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