

View Online at <https://aerobasegroup.com/nsn/5962-01-538-4364>

**Body Length:**

0.840 inches

**Body Width:**

0.310 inches

**Body Height:**

0.185 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:**

Circuit card assembly

**Features Provided:**

Monolithic and high speed and low power

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

12 input

**Design Function And Quantity:**

8 shift register, parallel in, series out

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Memory Capacity:**

Not specified

**Special Features:**

Device type: 8 bit parallel in shift register with clear

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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