

View Online at <https://aerobasegroup.com/nsn/5962-01-393-0256>

**Body Length:**

Between 0.386 inches and 0.393 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

Between 0.045 inches and 0.064 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and w/clock and synchronous and static operation and asynchronous and w/reset

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

5 input

**Design Function And Quantity:**

1 register, shift, parallel

**Terminal Surface Treatment:**

Solder

**Product Name:**

Parallel-in/parallel-out shift register

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 18.0 volts power source

**Terminal Type And Quantity:**

16 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0