

View Online at <https://aerobasegroup.com/nsn/5962-01-326-6325>

**Body Length:**

Between 0.386 inches and 0.394 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

Between 0.053 inches and 0.069 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:**

Hermetically sealed and compatible cmos and w/clock and low power

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

1 translator, logic

**Terminal Surface Treatment:**

Solder

**Product Name:**

Parallel-in/serial-out 8 bit shift register (silicon-gate cmos)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Leads set on top of board

**Test Data Document:**

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

**Terminal Type And Quantity:**

16 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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