

View Online at <https://aerobasegroup.com/nsn/5962-01-221-5731>

**Body Length:**

1.290 inches

**Body Width:**

Between 0.500 inches and 0.610 inches

**Body Height:**

Between 0.150 inches and 0.205 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Sg-1279/ssg-98

**Features Provided:**

Positive outputs and bipolar and w/enable and programmable and 3-state output and schottky

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

14 input

**Design Function And Quantity:**

1 programmer, digital

**Case Outline Source And Designator:**

D-3 mil-m-38510

**Terminal Surface Treatment:**

Tin

**Voltage Rating And Type Per Characteristic:**

100.00 volts input

**Time Rating Per Characteristic:**

50.00 nanoseconds propagation delay time, high to low level output

**Special Features:**

Microprocessor prog 1

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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