

View Online at <https://aerobasegroup.com/nsn/5962-01-314-4101>

**Overall Height:**

0.366 inches

**Body Length:**

2.020 inches

**Body Width:**

Between 0.590 inches and 0.610 inches

**Body Height:**

0.166 inches

**Maximum Power Dissipation Rating:**

1000.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Programmable and positive outputs and bidirectional and w/reset and w/clock and w/enable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

28 input

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0