

View Online at <https://aerobasegroup.com/nsn/5962-01-310-2182>

**Body Length:**

Between 2.035 inches and 2.085 inches

**Body Width:**

Between 0.515 inches and 0.605 inches

**Body Height:**

Between 0.140 inches and 0.195 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and programmable and high performance and bidirectional

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

34 input

**Design Function And Quantity:**

1 microcomputer

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 21.0 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:**

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