

View Online at <https://aerobasegroup.com/nsn/5962-01-460-2550>

**Body Length:**

Between 1.013 inches and 1.040 inches

**Body Width:**

0.280 inches

**Body Height:**

Between 0.145 inches and 0.200 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Cbbl

**Design Function And Quantity:**

1 converter, analog to digital

**Product Name:**

8-bit high speed microprocessor compatible analog/digital converter with track and hold function

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source

**Special Features:**

Electrostatic discharge sensitive

**Terminal Type And Quantity:**

20 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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