

View Online at <https://aerobasegroup.com/nsn/5962-01-477-5529>

**Operating Temperature Range:**

-40.0/+105.0 degrees celsius

**Features Provided:**

Programmable

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

4 channel

**Design Function And Quantity:**

4 counter, presetable and 4 timer

**Product Name:**

Embedded microprocessor, z80 counter/timer circuit

**Voltage Rating And Type Per Characteristic:**

5.0 volts input

**Special Features:**

Process speed 8.0 megahertz; selectable positive or negative trigger initiates timer operation; zero count/timeout outputs on three channels; four 8-bit independently programmable counter/timer channels, each with a readable downcounter and selectable 16 or 256 prescaler; emulation mode

**Terminal Type And Quantity:**

40 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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