

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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