

View Online at <https://aerobasegroup.com/nsn/5962-01-374-8571>

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:

1.5 watts

Operating Temperature Range:

+0.0 to 70.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Bidirectional and w/enable and programmable and high speed and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic and hi-performance mos

Input Circuit Pattern:

34 input

Design Function And Quantity:

1 control

Current Rating Per Characteristic:

40.00 milliamperes supply

Terminal Surface Treatment:

Solder

Product Name:

Microcontroller

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 13.0 volts power source

Capitance Rating Per Characteristic:

10.00 input picofarads and 10.00 output picofarads

Hybrid Technology Type:

Monolithic

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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