

View Online at <https://aerobasegroup.com/nsn/5962-01-339-1362>

Overall Length:

2.096 inches

Overall Height:

0.425 inches

Body Length:

2.096 inches

Body Width:

Between 0.510 inches and 0.620 inches

Body Height:

Between 0.155 inches and 0.210 inches

Maximum Power Dissipation Rating:

1.5 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and programmed and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Hi-performance mos

Input Circuit Pattern:

26 input

Case Outline Source And Designator:

D-5 mil-m-38510

Current Rating Per Characteristic:

40.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

Microcontroller with 4k-bytes eprom memory

Voltage Rating And Type Per Characteristic:

13.0 volts power source

Capitance Rating Per Characteristic:

25.00 input pascal industrial light tank stock

Time Rating Per Characteristic:

112.00 nanoseconds pulse duration

Memory Device Type:

Eprom

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

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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