

View Online at <https://aerobasegroup.com/nsn/5962-01-342-8295>

Body Length:

Between 0.740 inches and 0.760 inches

Body Width:

Between 0.740 inches and 0.760 inches

Body Height:

Between 0.064 inches and 0.075 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:

Burn in and monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

27 input

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, 16-bit microprocessor

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

75.00 nanoseconds propagation delay

Test Data Document:

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

Terminal Type And Quantity:

52 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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