

View Online at <https://aerobasegroup.com/nsn/5962-01-342-7555>

Body Length:

Between 1.133 inches and 1.147 inches

Body Width:

Between 1.133 inches and 1.147 inches

Body Height:

0.125 inches

Maximum Power Dissipation Rating:

1.75 watts

Operating Temperature Range:

-55.0/+110.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and w/reset and high impedance and w/clock and w/strobe and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 microprocessor

Current Rating Per Characteristic:

333.00 milliamperes supply

Terminal Surface Treatment:

Solder

Product Name:

Microcircuits, microprocessor, 16-bit, n-channel, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

68 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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