

View Online at <https://aerobasegroup.com/nsn/5962-01-343-0670>

Overall Length:

1.180 inches

Overall Width:

1.180 inches

Body Length:

1.180 inches

Body Width:

1.180 inches

Body Height:

0.345 inches

Maximum Power Dissipation Rating:

3.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and w/clock and w/reset

Inclosure Material:

Ceramic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Hi-performance mos

Input Circuit Pattern:

28 input

Design Function And Quantity:

1 microprocessor

Current Rating Per Characteristic:

140.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Product Name:

16-bit chmos microprocessor

Voltage Rating And Type Per Characteristic:

-1.0 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

Err-060 and err-060

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:

--

Demilitarization:

Yes - demil/mli

Fiig:

A458a0