

View Online at <https://aerobasegroup.com/nsn/5962-01-387-0402>

Body Length:

Between 0.980 inches and 1.010 inches

Body Width:

Between 0.980 inches and 1.010 inches

Body Height:

Between 0.059 inches and 0.120 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

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 microprocessor

Current Rating Per Characteristic:

100.00 milliamperes applied

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, 16-bit, mil-std-1750 microprocessor monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 0.5 volts input

Terminal Type And Quantity:

68 gullwing

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0