

View Online at <https://aerobasegroup.com/nsn/5962-01-424-5670>

Body Length:

0.962 millimeters

Body Width:

0.962 millimeters

Body Height:

0.120 millimeters

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Pacer dawn

Features Provided:

Electrostatic sensitive and burn in, mil-std-883, class b and monolithic and tested to mil-std-883

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 adder

Case Outline Source And Designator:

C-7 mil-m-38510

Product Name:

Microcircuit, digital, cmos, 16 x16 bit multiplier accumulator, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input and -0.5 volts power source and 7.0 volts power source and -0.5 volts output and 7.0 volts output

Terminal Type And Quantity:

68 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

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