

View Online at <https://aerobasegroup.com/nsn/5962-01-513-9707>

Body Length:

1.150 inches

Body Width:

1.150 inches

Body Height:

0.006 inches

Maximum Power Dissipation Rating:

2.1 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Patriot missile

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

16 processor, input/output

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos, application specific integrated circuit (asic) expanded weapons control computer (ewcc) input/output processor (iocu1) chip

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Time Rating Per Characteristic:

5.00 nanoseconds af output megawatts

Terminal Type And Quantity:

172 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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