

View Online at <https://aerobasegroup.com/nsn/5962-01-424-0940>

Body Length:

2.025 inches

Body Width:

2.025 inches

Body Height:

0.116 inches

Maximum Power Dissipation Rating:

3.1 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

F-16

Features Provided:

Electrostatic sensitive and monolithic and tested to mil-std-883

Inclosure Material:

Silicon

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Criticality Code Justification:

Cbbl

Design Function And Quantity:

1 processor, input/output

Current Rating Per Characteristic:

10.00 milliamperes reverse current, dc microamperes

Product Name:

Microcircuit, digital, cmos, digital signal processor, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 7.0 volts power source

Capitance Rating Per Characteristic:

15.00 input pascal industrial light tank stock and 20.00 output pascal industrial light tank stock

Time Rating Per Characteristic:

10.00 nanoseconds access

Special Features:

33mhz processor

Terminal Type And Quantity:

132 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

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