

View Online at <https://aerobasegroup.com/nsn/5962-01-464-8383>

Body Length:

Between 1.089 inches and 1.160 inches

Body Width:

Between 1.089 inches and 1.160 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

End Application:

Aircraft, eagle f-15

Features Provided:

Electrostatic sensitive and burn in, mil-std-883, class d

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 microprocessor

Terminal Surface Treatment:

Solder

Product Name:

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

Voltage Rating And Type Per Characteristic:

-5.0 volts input and 7.0 volts input

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:

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Demilitarization:

Yes - demil/mli

Fiig:

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