

View Online at <https://aerobasegroup.com/nsn/5962-01-467-0016>

Body Length:

Between 1.040 inches and 1.080 inches

Body Width:

Between 1.040 inches and 1.080 inches

Body Height:

Between 0.105 inches and 0.140 inches

Maximum Power Dissipation Rating:

3.15 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17 aircraft

Features Provided:

Monolithic

Inclosure Configuration:

Pin grid array

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

1 processor, input/output

Terminal Surface Treatment:

Solder

Product Name:

Microcircuit, digital, cmos digital signal processor, monolithic silicon

Voltage Rating And Type Per Characteristic:

-0.3 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:

141 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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