

View Online at <https://aerobasegroup.com/nsn/5962-01-316-1777>

Body Length:

Between 0.938 inches and 0.962 inches

Body Width:

Between 0.938 inches and 0.962 inches

Body Height:

Between 0.082 inches and 0.120 inches

Maximum Power Dissipation Rating:

6.07 watts

Operating Temperature Range:

-55.0 to 125.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Monolithic and w/resistor

Inclosure Material:

Ceramic

Inclosure Configuration:

Leadless flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

26 input

Design Function And Quantity:

1 converter, analog to digital

Case Outline Source And Designator:

C-7 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

68 leadless

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0