

View Online at <https://aerobasegroup.com/nsn/5962-01-074-1808>

Body Length:

0.530 inches

Body Width:

Between 0.340 inches and 0.375 inches

Body Height:

Between 0.045 inches and 0.090 inches

Maximum Power Dissipation Rating:

990.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and schottky

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

14 input

Design Function And Quantity:

1 arithmetic logic unit and 1 generator, function

Case Outline Source And Designator:

F-7 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Test Data Document:

82577-932678 standard (includes industry or association standards, individual manufactureer standards, etc.).

Terminal Type And Quantity:

24 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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