

View Online at <https://aerobasegroup.com/nsn/5962-01-347-5730>

Body Length:

2.096 inches

Body Width:

0.620 inches

Body Height:

0.150 inches

Maximum Power Dissipation Rating:

2.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

34 input

Design Function And Quantity:

1 microcomputer

Case Outline Source And Designator:

D-5 mil-m-38510

Current Rating Per Characteristic:

100.00 milliamperes reverse current, dc absolute

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

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:

40 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A458a0