

View Online at <https://aerobasegroup.com/nsn/5962-01-250-0448>

Body Length:

2.096 inches

Body Width:

0.620 inches

Body Height:

0.210 inches

Maximum Power Dissipation Rating:

1.2 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and burn in and bidirectional and parallel operation and w/clock and w/enable

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

N-type metal oxide-semiconductor logic

Input Circuit Pattern:

36 input

Design Function And Quantity:

1 counter and 1 timer

Case Outline Source And Designator:

D-5 mil-m-38510

Current Rating Per Characteristic:

200.00 milliamperes forward current, nonrepetitive, peak total value minor

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Test Data Document:

14933-85517 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A458a0