

View Online at <https://aerobasegroup.com/nsn/5962-01-153-2347>

Body Length:

1.260 inches

Body Width:

Between 0.350 inches and 0.390 inches

Body Height:

Between 0.150 inches and 0.210 inches

Maximum Power Dissipation Rating:

0.333 milliwatts

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

End Application:

Teletypewriter, type an/ugc-12 (v)

Features Provided:

Hermetically sealed and bipolar and monolithic and darlington-connected and electrostatic sensitive

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

11 input

Design Function And Quantity:

8 driver, display and 8 latch

Case Outline Source And Designator:

D-7 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

Time Rating Per Characteristic:

100.00 nanoseconds propagation delay time, low to high level output

Test Data Document:

19397-st67429 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:

22 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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