

View Online at <https://aerobasegroup.com/nsn/5962-01-037-4511>

Body Length:

0.896 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

Between 0.140 inches and 0.185 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

End Application:

Navigation-display set type an/asn-124 fscm 35351

Features Provided:

Hermetically sealed and monolithic and positive outputs and asynchronous and edge triggered and medium speed and synchronous and w/buffered output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

8 stage

Design Function And Quantity:

1 shift register, parallel and/or series operation and 1 shift register, static

Case Outline Source And Designator:

D-2 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Test Data Document:

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.).

Terminal Type And Quantity:

16 printed circuit

Specification Data:

81349-mil-m-38510/57 government specification

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fig:

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