

View Online at <https://aerobasegroup.com/nsn/5962-01-033-5515>

Body Length:

0.280 inches

Body Width:

Between 0.120 inches and 0.200 inches

Body Height:

Between 0.030 inches and 0.070 inches

Maximum Power Dissipation Rating:

88.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

An/asn-124 fscm 35351

Features Provided:

Hermetically sealed and monolithic and asynchronous and w/clear and w/disable and positive outputs and low power and w/enable

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 shift register, serial in, parallel out

Case Outline Source And Designator:

F-3 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Precious Material And Location:

Terminals gold and body gold

Test Data Document:

81349-mil-std-883 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:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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