

View Online at <https://aerobasegroup.com/nsn/5962-01-029-4510>

Body Length:

0.750 inches

Body Width:

0.250 inches

Body Height:

0.140 inches

Maximum Power Dissipation Rating:

800.0 milliwatts

Operating Temperature Range:

-55.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Model d1500 fscm 51354

Features Provided:

Hermetically sealed and monolithic and high speed and low power and negative outputs and w/buffered output

Inclosure Material:

Silicon

Inclosure Configuration:

Dual-in-line

Output Logic Form:

P-type metal oxide-semiconductor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

4 shift register, dynamic

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-30.0 volts power source and 0.5 volts power source

Time Rating Per Characteristic:

70.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

14 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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