

View Online at <https://aerobasegroup.com/nsn/5962-00-140-6423>

Body Length:

Between 0.240 inches and 0.350 inches

Body Width:

Between 0.140 inches and 0.270 inches

Body Height:

Between 0.035 inches and 0.080 inches

Maximum Power Dissipation Rating:

200.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and w/clear and edge triggered

Inclosure Material:

Glass and metal

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 4 input

Design Function And Quantity:

2 flip-flop, j-k, clocked and 2 flip-flop, j-k, master slave

Time Rating Per Characteristic:

29.00 nanoseconds propagation delay time, low to high level output and 15.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Body gold and terminals gold

Precious Material:

Gold

Test Data Document:

99974-st8596758 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)

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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