

View Online at <https://aerobasegroup.com/nsn/5962-01-075-9788>

Body Length:

0.380 inches

Body Width:

0.200 inches

Body Height:

0.075 inches

Maximum Power Dissipation Rating:

195.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Guidance unit, midcourse, type cp-1137/dsq-28

Features Provided:

Hermetically sealed and monolithic and positive outputs and medium power and medium speed and w/enable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

8 input

Design Function And Quantity:

1 shift register, parallel access

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.5 volts power source

Time Rating Per Characteristic:

40.00 nanoseconds propagation delay time, low to high level output and 40.00 nanoseconds propagation delay time, high to low level output

Special Features:

Shift to left or right with mode control

Test Data Document:

30003-642as7896 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:

14 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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