

View Online at <https://aerobasegroup.com/nsn/5962-00-489-2907>

Body Length:

Between 0.995 inches and 1.005 inches

Body Width:

Between 0.745 inches and 0.753 inches

Body Height:

0.062 inches

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and hybrid and positive outputs and resettable

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

21 input

Design Function And Quantity:

1 shift register

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 6.0 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

17863-7104088 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:

36 flat leads

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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