

View Online at <https://aerobasegroup.com/nsn/5962-00-491-4898>

Body Length:

0.395 inches

Body Width:

0.395 inches

Body Height:

Between 0.035 inches and 0.075 inches

Operating Temperature Range:

-55.0/+100.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and high voltage and w/buffered output and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

12 input

Design Function And Quantity:

3 buffer and 1 driver, line

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-0.3 volts power source and 6.0 volts power source

Time Rating Per Characteristic:

60.00 nanoseconds propagation delay time, low to high level output and 60.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

17863-7104123 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

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