

View Online at <https://aerobasegroup.com/nsn/5962-00-324-3023>

Body Length:

1.310 inches

Body Width:

0.500 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

170.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and medium speed and w/decoded output and w/totem pole output and w/strobe

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

6 input

Design Function And Quantity:

1 decoder, four to sixteen line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Time Rating Per Characteristic:

36.00 nanoseconds propagation delay time, low to high level output and 33.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

73030-5e8071/61 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:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0