

View Online at <https://aerobasegroup.com/nsn/5962-00-936-9262>

Body Length:

Between 0.240 inches and 0.275 inches

Body Width:

Between 0.165 inches and 0.265 inches

Body Height:

Between 0.040 inches and 0.070 inches

Maximum Power Dissipation Rating:

500.0 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 wire-or outputs and expandable and positive outputs

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 wide 2-2-2-3 input

Design Function And Quantity:

4 gate, or

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 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

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

06481-970025 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:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0