

View Online at <https://aerobasegroup.com/nsn/5962-01-531-1169>

Body Length:

0.796 inches

Body Width:

0.310 inches

Body Height:

0.185 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+125.0 degrees celsius

End Application:

Fwrd fuselag f-15 aircraft

Features Provided:

Electrostatic sensitive and selected item

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nand

Case Outline Source And Designator:

D-1 mil-m-38510

Product Name:

Microcircuit, quad two-input ttl nand gate

Voltage Rating And Type Per Characteristic:

-0.5 volts input and 7.0 volts input

Memory Capacity:

None

Special Features:

Selected from generic type 5400 see drawing 862296 for vender part numbers

Test Data Document:

862296 cage 13973 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 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0