

View Online at <https://aerobasegroup.com/nsn/5962-01-128-5890>

Body Length:

1.290 inches

Body Width:

Between 0.500 inches and 0.610 inches

Body Height:

Between 0.150 inches and 0.210 inches

Maximum Power Dissipation Rating:

400.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Inflight test 76301

Features Provided:

Hermetically sealed and expandable and high speed and asynchronous and w/clock and 3-state output and w/buffered output

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

16 input

Case Outline Source And Designator:

D-3 mil-m-38510

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

18.5 volts power source

Memory Device Type:

First-in first-out

Memory Capacity:

Unknown

Test Data Document:

55972-2796236 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:

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Demilitarization:

Yes - demil/mli

Fig:

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