

View Online at <https://aerobasegroup.com/nsn/5962-00-175-8964>

Body Length:

Between 0.240 inches and 0.390 inches

Body Width:

Between 0.140 inches and 0.270 inches

Body Height:

Between 0.030 inches and 0.090 inches

Maximum Power Dissipation Rating:

100.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hybrid and hermetically sealed and negative outputs and positive outputs and high speed

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Flat pack

Input Circuit Pattern:

2 channel

Design Function And Quantity:

1 switch, analog

Terminal Surface Treatment:

Tin

Voltage Rating And Type Per Characteristic:

-45.0 volts power source and 45.0 volts power source

Time Rating Per Characteristic:

20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

99974-st7890100 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

Fig:

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