

View Online at <https://aerobasegroup.com/nsn/5962-01-146-9133>

Body Length:

Between 0.640 inches and 0.786 inches

Body Width:

Between 0.220 inches and 0.310 inches

Body Height:

0.185 inches

Maximum Power Dissipation Rating:

1.0 watts

Operating Temperature Range:

+0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+175.0 degrees celsius

End Application:

Mod kit 37695

Features Provided:

Hermetically sealed and burn in and monolithic and w/resistor and positive outputs

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Input Circuit Pattern:

Quad 1 input

Design Function And Quantity:

4 receiver, line

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

30.0 volts power source

Time Rating Per Characteristic:

85.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

37695-616563 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:

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Demilitarization:

Yes - demil/mli

Fig:

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