

View Online at <https://aerobasegroup.com/nsn/5962-00-090-7226>

Body Length:

0.755 inches

Body Width:

Between 0.245 inches and 0.250 inches

Body Height:

0.125 inches

Maximum Power Dissipation Rating:

105.0 milliwatts

Operating Temperature Range:

-20.0/+75.0 degrees celsius

Storage Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

Monolithic and positive outputs and w/decoded output

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

4 input

Design Function And Quantity:

1 decoder, binary coded decimal to decimal

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts power source

Time Rating Per Characteristic:

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

Test Data Document:

16152-24001110 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:

16 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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