

View Online at <https://aerobasegroup.com/nsn/5962-00-229-7192>

Overall Height:

0.325 inches

Body Length:

Between 0.710 inches and 0.770 inches

Body Width:

Between 0.240 inches and 0.260 inches

Body Height:

0.180 inches

Maximum Power Dissipation Rating:

10.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and positive outputs and w/totem pole output

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Dual 2 wide 2 input

Design Function And Quantity:

2 gate, and-or invert

Case Outline Source And Designator:

To-116 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

7.0 volts total supply

Time Rating Per Characteristic:

11.00 nanoseconds propagation delay time, low to high level output and 11.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminal surfaces silver

Precious Material:

Silver

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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