

View Online at <https://aerobasegroup.com/nsn/5962-01-090-7519>

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.140 inches and 0.180 inches

Operating Temperature Range:

-25.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs

Inclosure Material:

Metal

Inclosure Configuration:

Can

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

Quad 1 input

Design Function And Quantity:

4 buffer

Case Outline Source And Designator:

T0-96 joint electron device engineering council

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

5.0 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

Special Features:

Includes insulating pad

Test Data Document:

18338-154406 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 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0