

View Online at <https://aerobasegroup.com/nsn/5962-00-421-9025>

Body Length:

Between 0.685 inches and 0.715 inches

Body Width:

Between 0.235 inches and 0.265 inches

Body Height:

0.110 inches

Maximum Power Dissipation Rating:

1.25 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and monolithic and positive outputs and high current

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Diode-transistor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, exclusive nor

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

5.0 volts power source

Time Rating Per Characteristic:

50.00 nanoseconds propagation delay time, low to high level output

Precious Material And Location:

Terminal surface gold

Precious Material:

Gold

Test Data Document:

00752-395522 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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