

View Online at <https://aerobasegroup.com/nsn/5962-01-019-6668>

Body Length:

0.730 inches

Body Width:

Between 0.220 inches and 0.280 inches

Body Height:

Between 0.105 inches and 0.135 inches

Maximum Power Dissipation Rating:

500.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Monolithic and hermetically sealed and positive outputs and negative outputs and w/disable and 3-state output and w/buffered output

Inclosure Material:

Glass and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

3 channel

Design Function And Quantity:

6 buffer, noninverting

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

15.0 volts power source

Time Rating Per Characteristic:

200.00 nanoseconds propagation delay time, low to high level output and 200.00 nanoseconds propagation delay time, high to low level output

Precious Material And Location:

Terminals gold and body gold

Precious Material:

Gold

Test Data Document:

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

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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