

View Online at <https://aerobasegroup.com/nsn/5962-01-043-6198>

Body Length:

2.020 inches

Body Width:

0.590 inches

Body Height:

0.165 inches

Maximum Power Dissipation Rating:

10.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

Countermeasures set type an/tlq-17a

Features Provided:

Hermetically sealed and monolithic and positive outputs and 3-state output and w/enable and w/disable and w/buffered output and asynchronous and programmable and resettable and w/clear and edge triggered

Inclosure Material:

Ceramic and glass

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

23 input

Design Function And Quantity:

1 receiver, asynchronous and 1 transmitter

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

12.0 volts power source

Time Rating Per Characteristic:

120.00 nanoseconds propagation delay time, low to high level output and 120.00 nanoseconds propagation delay time, high to low level output

Test Data Document:

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

Terminal Type And Quantity:

40 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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