

View Online at <https://aerobasegroup.com/nsn/5962-01-385-7204>

Body Length:

1.270 inches

Body Width:

1.270 inches

Body Height:

0.175 inches

Maximum Power Dissipation Rating:

4.0 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Features Provided:

W/strobe and electrostatic sensitive

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 receiver and 1 driver

Current Rating Per Characteristic:

300.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-18.0 volts power source and 18.0 volts power source

Hybrid Technology Type:

Monolithic

Nuclear Hardness Critical Feature:

Hardened

Test Data Document:

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

Terminal Type And Quantity:

34 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A458a0