

View Online at <https://aerobasegroup.com/nsn/5962-01-255-2497>

Overall Length:

Between 0.935 inches and 0.970 inches

Overall Height:

Between 0.155 inches and 0.280 inches

Overall Width:

Between 0.290 inches and 0.320 inches

Body Length:

Between 0.935 inches and 0.970 inches

Body Width:

Between 0.245 inches and 0.285 inches

Body Height:

Between 0.125 inches and 0.160 inches

Operating Temperature Range:

-0.0/+75.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Hermetically sealed and electrostatic sensitive and programmable

Inclosure Material:

Ceramic or metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

7 input

Design Function And Quantity:

1 array, logic

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Time Rating Per Characteristic:

35.00 nanoseconds propagation delay time, low to high level output and 35.00 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:

20 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0