

View Online at <https://aerobasegroup.com/nsn/5962-01-265-2208>

Body Length:

Between 2.565 inches and 2.640 inches

Body Width:

Between 0.780 inches and 0.825 inches

Body Height:

0.140 inches

Maximum Power Dissipation Rating:

4.1 watts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Bipolar and monolithic and hermetically sealed

Inclosure Material:

Ceramic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

21 input

Design Function And Quantity:

1 microprocessor

Current Rating Per Characteristic:

30.00 milliamperes supply

Terminal Surface Treatment:

Solder

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Test Data Document:

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

Terminal Type And Quantity:

52 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0