

View Online at <https://aerobasegroup.com/nsn/5962-00-234-1726>

Body Length:

Between 1.200 inches and 1.300 inches

Body Width:

Between 0.515 inches and 0.545 inches

Body Height:

Between 0.120 inches and 0.140 inches

Maximum Power Dissipation Rating:

600.0 milliwatts

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+200.0 degrees celsius

Features Provided:

Hermetically sealed and high speed and monolithic and positive outputs and w/enable

Inclosure Material:

Glass and metal

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Transistor-transistor logic

Input Circuit Pattern:

15 input

Design Function And Quantity:

1 adder, fast, independent carry and 1 adder, full, binary and 1 arithmetic logic unit

Terminal Surface Treatment:

Gold

Voltage Rating And Type Per Characteristic:

-1.5 volts power source and 5.5 volts power source

Precious Material And Location:

Terminals gold

Precious Material:

Gold

Terminal Type And Quantity:

24 printed circuit

Shelf Life:

N/a

Unit Of Measure:

--

Demilitarization:

Yes - demil/mli

Fig:

A458a0