

View Online at <https://aerobasegroup.com/nsn/5962-01-018-7597>

**Body Length:**

4.000 inches

**Body Width:**

2.000 inches

**Body Height:**

0.800 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-55.0/+85.0 degrees celsius

**Features Provided:**

Monolithic and positive outputs and w/enable and edge triggered and high speed and internally compensated and w/register output and w/storage and bipolar and resettable and w/complement

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

12 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Time Rating Per Characteristic:**

100.00 nanoseconds agc threshold blank

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

25 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0