

View Online at <https://aerobasegroup.com/nsn/5962-01-153-9559>

**Body Length:**

2.100 inches

**Body Width:**

Between 0.514 inches and 0.588 inches

**Body Height:**

0.230 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

39 input

**Design Function And Quantity:**

1 central processor unit

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0