

View Online at <https://aerobasegroup.com/nsn/5962-01-042-8052>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

Between 0.245 inches and 0.280 inches

**Body Height:**

0.180 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+125.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and w/enable and w/strobe

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

9 input

**Design Function And Quantity:**

1 selector, data, multiplexer, eight to one line

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

38.00 nanoseconds propagation delay time, low to high level output and 38.00 nanoseconds propagation delay time, high to low level output

**Terminal Type And Quantity:**

16 printed circuit

**Specification Data:**

55974-2131678-1 manufacturers source control

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A458a0