

View Online at <https://aerobasegroup.com/nsn/5962-00-470-1261>

**Body Length:**

Between 0.680 inches and 0.720 inches

**Body Width:**

Between 0.230 inches and 0.270 inches

**Body Height:**

0.100 inches

**Maximum Power Dissipation Rating:**

180.0 milliwatts

**Operating Temperature Range:**

+10.0/+90.0 degrees celsius

**Storage Temperature Range:**

-65.0/+175.0 degrees celsius

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and medium speed

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Diode-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, nand

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

8.0 volts power source

**Test Data Document:**

49956-531367 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0