

View Online at <https://aerobasegroup.com/nsn/5962-00-632-2123>

**Body Length:**

Between 0.660 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

0.185 inches

**Operating Temperature Range:**

-0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and w/open collector and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Hex 1 input

**Design Function And Quantity:**

6 buffer, inverting

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Test Data Document:**

27963-69041700 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:**

No

**Fiig:**

A458a0