

View Online at <https://aerobasegroup.com/nsn/5962-01-207-7962>

**Body Length:**

Between 3.170 inches and 3.230 inches

**Body Width:**

Between 0.876 inches and 0.904 inches

**Body Height:**

Between 0.080 inches and 0.110 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-40.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and high performance and 3-state output and w/reset

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

27 input

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts reference

**Test Data Document:**

08748-uc08 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:**

64 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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