

View Online at <https://aerobasegroup.com/nsn/5962-01-130-1533>

**Body Length:**

Between 0.745 inches and 0.770 inches

**Body Width:**

Between 0.240 inches and 0.260 inches

**Body Height:**

Between 0.055 inches and 0.140 inches

**Operating Temperature Range:**

-28.0/+85.0 degrees celsius

**Storage Temperature Range:**

-62.0/+100.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

Triple 3 input

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 0.5 volts power source

**Test Data Document:**

12909-404900 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:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0