

View Online at <https://aerobasegroup.com/nsn/5962-01-387-7311>

**Body Length:**

Between 2.376 inches and 2.400 inches

**Body Width:**

Between 0.580 inches and 0.590 inches

**Body Height:**

Between 0.075 inches and 0.100 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Hi-performance mos

**Design Function And Quantity:**

1 array, logic

**Current Rating Per Characteristic:**

10.00 amperes reverse current, dc microamperes

**Terminal Surface Treatment:**

Gold

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

2.00 input picofarads

**Nuclear Hardness Critical Feature:**

Hardened

**Precious Material And Location:**

Terminal surfaces gold

**Precious Material:**

Gold

**Terminal Type And Quantity:**

48 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0