

View Online at <https://aerobasegroup.com/nsn/5962-01-211-2660>

**Body Length:**

Between 0.755 inches and 0.785 inches

**Body Width:**

Between 0.308 inches and 0.314 inches

**Body Height:**

Between 0.130 inches and 0.144 inches

**Operating Temperature Range:**

-55.0 to 125.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Hermetically sealed and expandable and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

4 wide 2-2-2-3 input

**Design Function And Quantity:**

1 gate, and-or

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0