

View Online at <https://aerobasegroup.com/nsn/5962-01-465-2666>

**Body Length:**

Between 1.425 inches and 1.475 inches

**Body Width:**

Between 0.585 inches and 0.605 inches

**Body Height:**

Between 0.085 inches and 0.190 inches

**Operating Temperature Range:**

-25.0/+85.0 degrees celsius

**Features Provided:**

3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

1 converter, analog to digital and 1 microprocessor

**Product Name:**

A/d converter

**Voltage Rating And Type Per Characteristic:**

5.0 volts total supply

**Special Features:**

16 bit resolution w/microprocessor interface; output buffer latch; clock oscillator; 17 us maximum conversion time

**Terminal Type And Quantity:**

28 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0