

View Online at <https://aerobasegroup.com/nsn/5962-01-463-3050>

**Body Length:**

1.250 inches

**Body Width:**

0.310 inches

**Body Height:**

0.185 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-130h advanced lighting control system

**Features Provided:**

Monolithic and erasable and electrostatic sensitive and programmable

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Case Outline Source And Designator:**

D-9 mil-m-38510

**Terminal Surface Treatment:**

Solder

**Product Name:**

22 input 10 output and-or-logic array

**Voltage Rating And Type Per Characteristic:**

2.0 volts power source and 7.0 volts power source

**Memory Device Type:**

Pal

**Special Features:**

Programmed palc22v10-30wmb

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufacturer standards, etc.).

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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