

View Online at <https://aerobasegroup.com/nsn/5962-01-374-7239>

**Body Length:**

Between 1.440 inches and 1.480 inches

**Body Width:**

Between 1.440 inches and 1.480 inches

**Body Height:**

Between 0.080 inches and 0.140 inches

**Maximum Power Dissipation Rating:**

2.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Burn in and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

64 input and 20 input

**Design Function And Quantity:**

1 control

**Case Outline Source And Designator:**

P-af mil-m-38510

**Current Rating Per Characteristic:**

248.00 milliamperes total supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

6.5 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

132 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A458a0