

View Online at <https://aerobasegroup.com/nsn/5962-01-260-8671>

**Body Length:**

0.650 inches

**Body Width:**

0.650 inches

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and w/preset and burn in

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Beam chip

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

30 input

**Design Function And Quantity:**

1 control

**Case Outline Source And Designator:**

C-5 mil-m-38510

**Current Rating Per Characteristic:**

275.00 milliamperes forward current, nonrepetitive, peak total value minor

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts total supply

**Test Data Document:**

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

**Terminal Type And Quantity:**

44 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fig:**

A458a0