

View Online at <https://aerobasegroup.com/nsn/5962-01-229-3334>

**Body Length:**

Between 1.980 inches and 2.020 inches

**Body Width:**

Between 0.500 inches and 0.610 inches

**Body Height:**

0.210 inches

**Maximum Power Dissipation Rating:**

1.25 watts

**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 burn in and high reliability and electrostatic sensitive and w/strobe

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

35 input

**Design Function And Quantity:**

1 arithmetic logic unit and 1 central processor unit

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.5 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0