

View Online at <https://aerobasegroup.com/nsn/5962-01-265-5986>

**Body Length:**

0.970 inches

**Body Width:**

0.970 inches

**Body Height:**

0.098 inches

**Maximum Power Dissipation Rating:**

3.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Hermetically sealed and burn in and monolithic and positive outputs

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Beam chip

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Input Circuit Pattern:**

30 input

**Design Function And Quantity:**

1 microprocessor

**Current Rating Per Characteristic:**

600.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.0 volts input

**Test Data Document:**

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

**Terminal Type And Quantity:**

68 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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