

View Online at <https://aerobasegroup.com/nsn/5962-01-368-9933>

**Body Length:**

1.270 inches

**Body Width:**

1.270 inches

**Body Height:**

0.175 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:**

Low power and hybrid and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

6 input

**Design Function And Quantity:**

1 driver and 1 receiver

**Current Rating Per Characteristic:**

30.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 18.0 volts power source

**Capitance Rating Per Characteristic:**

5.00 input picofarads and 5.00 output picofarads

**Hybrid Technology Type:**

Monolithic

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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