

View Online at <https://aerobasegroup.com/nsn/5962-01-380-7691>

**Body Length:**

Between 1.125 inches and 1.140 inches

**Body Width:**

Between 1.125 inches and 1.140 inches

**Body Height:**

Between 0.078 inches and 0.094 inches

**Maximum Power Dissipation Rating:**

0.42 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Bidirectional and electrostatic sensitive and high impedance and w/clock

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

49 input and 60 input

**Design Function And Quantity:**

1 control, interface

**Current Rating Per Characteristic:**

80.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Product Name:**

Pi bus interface unit

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 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:**

164 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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