

View Online at <https://aerobasegroup.com/nsn/5962-01-379-0298>

**Body Length:**

Between 1.308 inches and 1.332 inches

**Body Width:**

Between 1.308 inches and 1.332 inches

**Body Height:**

Between 0.070 inches and 0.110 inches

**Maximum Power Dissipation Rating:**

200.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

3-state output and electrostatic sensitive and w/clock and w/switch

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Pin grid array

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

21 input

**Design Function And Quantity:**

1 control, interface

**Terminal Surface Treatment:**

Solder

**Product Name:**

Bi-directional interface (bint)

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Test Data Document:**

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

**Terminal Type And Quantity:**

101 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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