

View Online at <https://aerobasegroup.com/nsn/5962-01-348-2925>

**Body Length:**

Between 0.945 inches and 0.960 inches

**Body Width:**

Between 0.945 inches and 0.960 inches

**Body Height:**

0.105 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and bidirectional and w/enable

**Inclosure Material:**

Ceramic and metal

**Inclosure Configuration:**

Beam chip

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

40 input and 50 input

**Design Function And Quantity:**

1 gate, array

**Current Rating Per Characteristic:**

200.00 milliamperes output

**Terminal Surface Treatment:**

Gold

**Product Name:**

Vhsic, configurable gate array

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

5.00 input picofarads and 5.00 output picofarads

**Precious Material And Location:**

Exposed metalized area gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

132 beam lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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