

View Online at <https://aerobasegroup.com/nsn/5962-01-379-0093>

**Body Length:**

Between 1.380 inches and 1.420 inches

**Body Width:**

Between 0.584 inches and 0.604 inches

**Body Height:**

0.280 inches

**Maximum Power Dissipation Rating:**

4.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

5975-01-253-6144 junction box

**Features Provided:**

Static operation and high impedance and w/disable and w/enable and bidirectional

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

25 input

**Current Rating Per Characteristic:**

150.00 milliamperes reverse current, dc absolute

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

20.00 input picofarads and 22.00 output picofarads

**Time Rating Per Characteristic:**

200.00 nanoseconds access

**Memory Device Type:**

Ram

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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