

View Online at <https://aerobasegroup.com/nsn/5962-01-533-1135>

**Body Length:**

Between 0.337 inches and 0.344 inches

**Body Width:**

Between 0.150 inches and 0.157 inches

**Body Height:**

Between 0.045 inches and 0.064 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

Quad 2 input

**Design Function And Quantity:**

4 gate, nand

**Product Name:**

Microcircuit, quad dual input nand cmos gate

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 18.0 volts power source

**Time Rating Per Characteristic:**

250.00 nanoseconds propagation delay

**Terminal Type And Quantity:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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