

View Online at <https://aerobasegroup.com/nsn/5962-01-532-7286>

**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

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**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:**

Hi-performance mos

**Input Circuit Pattern:**

Hex 1 input

**Design Function And Quantity:**

6 gate, logic

**Product Name:**

Microcircuit, hex inverter

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.00 volts power source and -0.5 volts input and 0.5 volts input

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Terminal Type And Quantity:**

14 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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