

View Online at <https://aerobasegroup.com/nsn/5962-01-506-3337>

**Overall Height:**

1.2 millimeters

**Body Length:**

Between 4.9 millimeters and 5.1 millimeters

**Body Width:**

Between 4.3 millimeters and 4.5 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**End Application:**

4920-01-495-9100 test station f16-c/d

**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, logic

**Current Rating Per Characteristic:**

50.00 milliamperes reverse current, dc absolute

**Product Name:**

Quadruple 2-input positive-and gates

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 7.0 volts power source

**Capitance Rating Per Characteristic:**

10.00 input picofarads

**Time Rating Per Characteristic:**

9.00 nanoseconds propagation delay

**Special Features:**

Ttl compatible inputs

**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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