

View Online at <https://aerobasegroup.com/nsn/5962-01-516-6571>

**Body Length:**

0.770 inches

**Body Width:**

Between 0.240 inches and 0.270 inches

**Body Height:**

Between 0.125 inches and 0.135 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-30.0/+85.0 degrees celsius

**End Application:**

Test station age 4920-01-465-7013, e/i f-16 c/d aircraft

**Features Provided:**

Electrostatic sensitive and high speed and bipolar

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

1 comparator, voltage

**Current Rating Per Characteristic:**

30.00 milliamperes average forward current averaged over a full 60-hz cycle not applicable

**Product Name:**

High speed comparator

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Time Rating Per Characteristic:**

4.00 nanoseconds propagation delay and 6.50 nanoseconds propagation delay

**Special Features:**

negative supply voltage -7v

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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