

View Online at <https://aerobasegroup.com/nsn/5962-01-536-4602>

**Body Length:**

Between 0.496 inches and 0.512 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

Between 0.092 inches and 0.100 inches

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

E/I4-92-001-4657

**Features Provided:**

Electrostatic sensitive

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Bipolar metal-oxide semiconductor

**Input Circuit Pattern:**

2 input

**Design Function And Quantity:**

2 buffer and 2 driver

**Product Name:**

Microcircuit, octal buffer/driver

**Voltage Rating And Type Per Characteristic:**

-0.5 volts power source and 4.6 volts power source and -0.5 volts input and 7.0 volts input

**Capitance Rating Per Characteristic:**

4.00 input picofarads

**Time Rating Per Characteristic:**

3.50 nanoseconds propagation delay

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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