

View Online at <https://aerobasegroup.com/nsn/5962-01-463-5908>

**Body Length:**

Between 0.496 inches and 0.512 inches

**Body Width:**

Between 0.291 inches and 0.299 inches

**Body Height:**

Between 0.079 inches and 0.090 inches

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

5895-01-417-8475

**Features Provided:**

3-state output

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Design Function And Quantity:**

8 buffer and 8 driver

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, octal buffer/line driver with 3-state outputs

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Special Features:**

Recommended operating supply voltage (vcc) 4.5 to 5.5 vdc

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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