

View Online at <https://aerobasegroup.com/nsn/5962-01-466-8898>

**Body Length:**

Between 0.499 inches and 0.510 inches

**Body Width:**

Between 0.292 inches and 0.299 inches

**Body Height:**

Between 0.093 inches and 0.104 inches

**Maximum Power Dissipation Rating:**

500.0 milliwatts

**Operating Temperature Range:**

-65.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

C-17a aircraft

**Features Provided:**

3-state output and high performance and compatible cmos and w/enable

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 buffer, noninverting and 1 driver, line and 1 receiver, line

**Terminal Surface Treatment:**

Solder

**Product Name:**

Octal 3-state noninverting buffer/line driver/line receiver

**Voltage Rating And Type Per Characteristic:**

-1.5 volts input and 1.5 volts input

**Terminal Type And Quantity:**

20 gullwing

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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