

View Online at <https://aerobasegroup.com/nsn/5962-01-589-8431>

**Overall Width:**

Between 10.0 millimeters and 10.7 millimeters

**Body Length:**

Between 12.6 millimeters and 13.0 millimeters

**Body Width:**

Between 7.4 millimeters and 7.6 millimeters

**Body Height:**

Between 2.4 millimeters and 2.7 millimeters

**Operating Temperature Range:**

-40.0/+85.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

3-state output

**Inclosure Material:**

Plastic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic and transistor-transistor logic

**Design Function And Quantity:**

1 driver, clock and 1 separator and 1 receiver and 1 transmitter

**Case Outline Source And Designator:**

Ms-013-ac joint electron device engineering council

**Terminal Surface Treatment:**

Solder

**Product Name:**

Fast cmos octal buffer/line driver

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Supplementary Features:**

Green

**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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