

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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