

View Online at <https://aerobasegroup.com/nsn/5962-01-533-5761>

Body Length:

Between 0.496 inches and 0.512 inches

Body Width:

Between 0.291 inches and 0.299 inches

Body Height:

Between 0.093 inches and 0.104 inches

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Features Provided:

Low voltage and 3-state output

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Design Function And Quantity:

8 buffer, noninverting

Case Outline Source And Designator:

Ms-013 joint electron device engineering council

Product Name:

Low voltage buffer/line driver

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 7.0 volts power source

Special Features:

Small outline package (soic); with 5v tolerant inputs and outputs

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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