

View Online at <https://aerobasegroup.com/nsn/5962-01-539-3416>

Body Length:

Between 9.6 millimeters and 9.8 millimeters

Body Width:

Between 4.3 millimeters and 4.5 millimeters

Body Height:

Between 1.0 millimeters and 1.1 millimeters

Operating Temperature Range:

-40.0/+85.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive and 3-state output

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Bipolar metal-oxide semiconductor

Design Function And Quantity:

4 buffer and 4 driver, line

Product Name:

Microcircuit, digital 16 bit buffers/drivers with 3-state outputs

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 4.6 volts power source

Capitance Rating Per Characteristic:

4.00 input picofarads and 9.00 output picofarads

Time Rating Per Characteristic:

4.00 nanoseconds propagation delay

Terminal Type And Quantity:

48 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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