

View Online at <https://aerobasegroup.com/nsn/5962-01-533-1135>

Body Length:

Between 0.337 inches and 0.344 inches

Body Width:

Between 0.150 inches and 0.157 inches

Body Height:

Between 0.045 inches and 0.064 inches

Operating Temperature Range:

-55.0/+125.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

End Application:

C-17a aircraft

Features Provided:

Electrostatic sensitive

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

Quad 2 input

Design Function And Quantity:

4 gate, nand

Product Name:

Microcircuit, quad dual input nand cmos gate

Voltage Rating And Type Per Characteristic:

-0.5 volts power source and 18.0 volts power source

Time Rating Per Characteristic:

250.00 nanoseconds propagation delay

Terminal Type And Quantity:

14 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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