

View Online at <https://aerobasegroup.com/nsn/5962-01-625-2289>

Overall Length:

Between 1.85 millimeters and 2.15 millimeters

Overall Height:

Between 0.80 millimeters and 1.10 millimeters

Overall Width:

Between 1.80 millimeters and 2.40 millimeters

Body Length:

Between 1.85 millimeters and 2.15 millimeters

Body Width:

Between 1.10 millimeters and 1.40 millimeters

Body Height:

Between 0.70 millimeters and 1.00 millimeters

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Storage Temperature Range:

-65.0 to 150.0 degrees celsius

Features Provided:

Electrostatic sensitive and schottky and w/gain select

Inclosure Material:

Plastic

Inclosure Configuration:

Dual-in-line

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Input Circuit Pattern:

2 input

Design Function And Quantity:

1 gate

Current Rating Per Characteristic:

50.0 milliamperes output

Product Name:

Ic, multi-function

Voltage Rating And Type Per Characteristic:

6.5 volts input

Capitance Rating Per Characteristic:

3.5 input picofarads and 3.5 output picofarads

Time Rating Per Characteristic:

1.1 nanoseconds input to output access and 14.4 nanoseconds input to output access

Terminal Type And Quantity:

6 gullwing

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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