

View Online at <https://aerobasegroup.com/nsn/5962-01-501-6966>

Overall Length:

Between 0.485 inches and 0.495 inches

Overall Width:

Between 0.485 inches and 0.495 inches

Body Length:

Between 0.450 inches and 0.458 inches

Body Width:

Between 0.450 inches and 0.458 inches

Body Height:

Between 0.090 inches and 0.120 inches

Maximum Power Dissipation Rating:

1500.0 milliwatts

Operating Temperature Range:

+0.0/+70.0 degrees celsius

Storage Temperature Range:

-65.0/+150.0 degrees celsius

Inclosure Configuration:

Leaded chip carrier

Output Logic Form:

Complementary-metal oxide-semiconductor logic

Product Name:

Max340 high-density e.P.L.D.

Voltage Rating And Type Per Characteristic:

-2.0 volts applied and 7.0 volts applied

Capitance Rating Per Characteristic:

10.00 input picofarads and 10.00 output picofarads

Memory Device Type:

Pal

Special Features:

L8 dedicated inputs and 16 bi-directional input/output terminals; logic array block has 32 macrocells and 64 expander product terms; access time 20.0 nanoseconds; operating current 200.0 milliamps

Terminal Type And Quantity:

28 printed circuit

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

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