

View Online at <https://aerobasegroup.com/nsn/5962-01-641-6751>

Operating Temperature Range:

-40.0 to 85.0 degrees celsius

Inclosure Configuration:

Pin grid array

Design Function And Quantity:

2 driver, power

Product Name:

Half bridge driver chipset

Voltage Rating And Type Per Characteristic:

1200.0 volts high level output

Special Features:

Drives power systems operating on up to 575 v ac mains; 5v logic compatible hcmos inputs with hysteresis 20 ns switching time with 1000 pf load; 100 ns switching time with 10, 000 pf load; 100 ns propagation delay time; 2 a peak output drive capability; 1- or 3-phase motor controls; switch mode power supplies (smpls); uninterruptible power supplies (ups); induction heating and welding systems; switching amplifiers; general power conversion circuits

Terminal Type And Quantity:

16 pin

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

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