

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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