

View Online at <https://aerobasegroup.com/nsn/5962-01-643-0035>

**liilength:**

0.197 inches

**liiheight:**

0.064 inches

**liiwidth:**

0.244 inches

**Body Width:**

0.157 inches

**Operating Tempurature Range:**

+0.0 to 70.0 degrees celsius

**Storage Temperature Range:**

-65.0 to 150.0 degrees celsius

**Features Provided:**

Electrostatic sensitive

**Inclosure Configuration:**

Dual-in-line

**Design Function And Quantity:**

2 driver, non-inverting

**Product Name:**

Gate drivers-1.5a dual high speed mosfet driver

**Voltage Rating And Type Per Characteristic:**

22.0 volts total supply

**Special Features:**

Rohs compliant; input delay 17ns; output delay 23ns; peak output current 1.5a; to guarantee low supply impedance over a wide frequency range, parallel capacitors are recommended for power supply bypassing; bipolar/cmos/dmos construction; primarily intended for driving power mosfets; latch-up protection up to 500ma reverse current

**Terminal Type And Quantity:**

8 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0