NSN 5962-01-643-0035

Linear Microcircuit - Page 1 of 1

Fiig: A458a0



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 Tempurature 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: Demilitarization:** Yes - demil/mli