## NSN 5962-01-642-8945

Linear Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-642-8945 liilength: 5.0 millimeters liiheight: 0.80 millimeters liiwidth: 5.0 millimeters **Maximum Power Dissipation Rating:** 1500.0 milliwatts **Operating Tempurature Range:** -40.0 to 85.0 degrees celsius **Storage Tempurature Range:** -65.0 to 125.0 degrees celsius **Inclosure Material: Plastic Inclosure Configuration:** Leadless flat pack **Design Function And Quantity:** 1 converter, analog to digital **Product Name:** 14-bit, 80msps low power 3v adc **Voltage Rating And Type Per Characteristic:** 4.0 volts total supply **Special Features:** Tape and reel; designed for digitizing high frequency, wide dynamic range signals; shutdown and nap modes; a single-ended clk input controls converter operation **Terminal Type And Quantity:** 32 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli