## NSN 5962-01-199-2905

Digital-linear Microcircuit - Page 1 of 1



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## **Body Length:** 0.770 inches **Body Width:** Between 0.280 inches and 0.310 inches **Body Height:** 0.160 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 6625-01-136-8602 synthesizer, ele **Features Provided:** W/switch and high voltage and monolithic and w/resistor and hybrid **Inclosure Material:** Plastic Inclosure Configuration: Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 1 input **Design Function And Quantity:** 1 gate, analog **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -18.0 volts power source and 18.0 volts power source **Time Rating Per Chacteristic:** 500.00 nanoseconds propagation delay time, low to high level output and 250.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 36 printed circuit Shelf Life: N/a Unit Of Measure: **Demilitarization:** Yes - demil/mli Fiig: A458a0

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