## NSN 5962-01-452-4873

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-452-4873 **Body Length:** 1.905 inches **Body Width:** 0.785 inches **Body Height:** 0.165 inches **Maximum Power Dissipation Rating:** 320.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** C-17a aircraft e/i fscm 89954 **Features Provided:** Hybrid **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 driver and 1 receiver **Terminal Surface Treatment:** Solder **Product Name:** Microcircuit, digital, dual channel, driver-receiver, hybrid Voltage Rating And Type Per Characteristic: -0.3 volts input and 7.0 volts input **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 36 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli