## NSN 5962-01-501-7708

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-501-7708 **Body Length:** 0.375 inches **Body Width:** 0.250 inches **Maximum Power Dissipation Rating:** 510.0 milliwatts **Operating Tempurature Range:** -30.0/+85.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** Aircraft, eagle f-15 **Features Provided:** Electrostatic sensitive and monolithic **Inclosure Configuration:** Flat pack **Output Logic Form:** Emitter-coupled logic **Design Function And Quantity:** 1 comparator, analog to digital **Terminal Surface Treatment:** Solder **Product Name:** Microcircuits, digital-comparator, dual analog/digital Voltage Rating And Type Per Characteristic: -5.0 volts input and 5.0 volts input **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli