NSN 5962-01-314-9198

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-314-9198 **Body Length:** 0.660 inches **Body Width:** 0.660 inches **Body Height:** 0.100 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 20 input **Design Function And Quantity:** 1 control, communications **Case Outline Source And Designator:** C-5 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 44 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli