NSN 5962-01-185-9624

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-185-9624 **Body Length:** 2.096 inches **Body Width:** Between 0.520 inches and 0.630 inches **Body Height:** 0.165 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **End Application:** Radar system an/fps-117 **Features Provided:** Bipolar and hermetically sealed and cascadable and high speed and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 23 input **Design Function And Quantity:** 1 microprocessor **Case Outline Source And Designator:** D-5 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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