NSN 5962-01-097-5609

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-097-5609 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 195.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Direction finder an/srd 502 **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/enable and w/strobe and w/decoded output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 3 input **Design Function And Quantity:** 2 decoder, two to four line Voltage Rating And Type Per Characteristic: 5.0 volts power source and -0.5 volts power source and 7.0 volts power source and -1.5 volts input and 5.5 volts input **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli