NSN 5962-01-351-4938

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-351-4938 **Body Length:** 1.250 inches **Body Width:** 0.310 inches **Body Height:** 0.185 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and 3-state output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 1 flip-flop, d-type **Case Outline Source And Designator:** D-9 mil-m-38510 **Terminal Surface Treatment:** Solder **Product Name:** D-type, flip-flop **Voltage Rating And Type Per Characteristic:** 6.0 volts input **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 24 printed circuit Shelf Life: N/a

Demilitarization: Yes - demil/mli

Unit Of Measure:

NSN 5962-01-351-4938

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0