NSN 5962-01-098-4126

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-098-4126 **Body Width:** Between 0.995 inches and 1.070 inches **Body Height:** Between 0.049 inches and 0.068 inches **Maximum Power Dissipation Rating:** 150.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Tactical data communication central, type an/tyg-3a **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/enable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 8 input **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 20.0 volts output logic low **Precious Material And Location:** Terminal and body surfaces gold **Precious Material:** Gold **Test Data Document:** 13499-351-8031 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) **Terminal Type And Quantity:** 34 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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Yes - demil/mli