NSN 5962-00-001-3009

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-001-3009 **Body Length:** Between 0.745 inches and 0.785 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.095 inches and 0.140 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:** Hermetically sealed and monolithic and positive outputs and medium speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Dual 4 input **Design Function And Quantity:** 2 gate, nor **Case Outline Source And Designator:** -0-001-ad joint electron device engineering council **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 91417-117875 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) Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli