NSN 5962-00-689-1537

Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-689-1537 **Body Length:** Between 0.337 inches and 0.350 inches **Body Width:** Between 0.200 inches and 0.300 inches **Body Height:** Between 0.008 inches and 0.100 inches **Maximum Power Dissipation Rating:** 340.0 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 power and medium speed and expandable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 wide 2 input **Design Function And Quantity:** 1 gate, and-or invert **Case Outline Source And Designator:** -0-004-aa joint electron device engineering council **Time Rating Per Chacteristic:** 30.00 nanoseconds propagation delay time, low to high level output and 24.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 80249-911252 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:** No