NSN 5962-00-333-8810

No Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-333-8810 **Body Length:** Between 0.250 inches and 0.260 inches **Body Width:** Between 0.140 inches and 0.150 inches **Body Height:** Between 0.035 inches and 0.050 inches **Maximum Power Dissipation Rating:** 164.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and high speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 wide 2-2-2-3 input **Design Function And Quantity:** 4 gate, and-or invert **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -1.5 volts power source and 5.5 volts power source **Test Data Document:** 03640-6088473 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:** 14 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**