NSN 5962-01-090-1966

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-090-1966

Body Length: 0.785 inches **Body Width:** Between 0.240 inches and 0.260 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 271.0 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 schottky and w/strobe and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 1 selector, data and 1 multiplexer **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Test Data Document:** 96214-802424 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:** 16 printed circuit Shelf Life: N/a Unit Of Measure: --**Demilitarization:** Yes - demil/mli Fiig: A458a0