NSN 5962-00-471-5720



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-471-5720 **Body Length:** 0.800 inches **Body Width:** 0.265 inches **Body Height:** 0.160 inches **Maximum Power Dissipation Rating:** 280.0 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 w/enable and complementary outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 latch, d **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -1.5 volts power source and 5.5 volts power source **Time Rating Per Chacteristic:** 40.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 06424-2606474 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:**

Fiig: A458a0

Demilitarization: Yes - demil/mli