NSN 5962-01-111-4920

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-111-4920 **Body Length:** 2.040 inches **Body Width:** 0.600 inches **Body Height:** 0.110 inches **Maximum Power Dissipation Rating:** 0.75 watts **Operating Tempurature Range:** -0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and positive outputs and synchronous and w/enable and 3-state output **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 28 input **Design Function And Quantity:** 1 shift register, parallel and/or series operation **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Time Rating Per Chacteristic:** 900.00 nanoseconds propagation delay time, low to high level output and 900.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 00752-503242 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:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A458a0

Yes - demil/mli