## NSN 5962-00-493-6579

Digital Microcircuit - Page 1 of 1

**Demilitarization:** Yes - demil/mli

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-493-6579 **Body Length:** 1.068 inches **Body Width:** 0.818 inches **Body Height:** 0.068 inches **Operating Tempurature Range:** -55.0/+100.0 degrees celsius **Features Provided:** Hermetically sealed and hybrid and positive outputs and edge triggered and w/buffered output and w/enable **Inclosure Material:** Glass and metal **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 24 input **Design Function And Quantity:** 1 shift register, parallel in, parallel out **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 6.0 volts power source **Time Rating Per Chacteristic:** 50.00 nanoseconds propagation delay time, low to high level output and 50.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 17863-7104216 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:** 36 flat leads Shelf Life: N/a **Unit Of Measure:**