NSN 5962-01-292-6727

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-292-6727 **Body Length:** 1.910 inches **Body Width:** 0.790 inches **Body Height:** 0.175 inches **Maximum Power Dissipation Rating:** 3.0 watts **Operating Tempurature Range:** -55.0/+100.0 degrees celsius Storage Tempurature Range: -65.0/+125.0 degrees celsius **Features Provided:** Hybrid and w/strobe and hermetically sealed **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 2 transceiver **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 18.0 volts power source **Time Rating Per Chacteristic:** 300.00 nanoseconds propagation delay time, low to high level output and 300.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 88818-a584a497 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:**

Fiig: A458a0

Demilitarization: Yes - demil/mli