NSN 5962-00-434-2731

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-434-2731 **Body Length:** Between 0.590 inches and 0.640 inches **Body Width:** Between 0.370 inches and 0.420 inches **Body Height:** Between 0.050 inches and 0.075 inches **Maximum Power Dissipation Rating:** 150.0 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 negative outputs and positive outputs and w/buffered output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** P-type metal oxide-semiconductor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 1 register, storage **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 0.3 volts power source **Time Rating Per Chacteristic:** 270.00 nanoseconds propagation delay time, low to high level output and 270.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 24 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig:

A458a0