NSN 5962-00-471-2588

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-471-2588 **Body Length:** 0.275 inches **Body Width:** 0.195 inches **Body Height:** 0.065 inches **Maximum Power Dissipation Rating:** 90.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+200.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and medium speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Hex 1 input **Design Function And Quantity:** 6 inverter, digital **Time Rating Per Chacteristic:** 20.00 nanoseconds propagation delay time, low to high level output and 20.00 nanoseconds propagation delay time, high to low level output **Precious Material And Location:** Terminals gold **Precious Material:** Gold **Test Data Document:** 13499-351-7424 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) Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

A458a0

Yes - demil/mli