## NSN 5962-00-245-3281

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-245-3281 **Body Length:** 0.260 inches **Body Width:** 0.260 inches **Body Height:** Between 0.030 inches and 0.070 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and burn in and monolithic and positive outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 monitor, voltage **Terminal Surface Treatment:** Solder **Time Rating Per Chacteristic:** 25.00 nanoseconds propagation delay time, low to high level output and 25.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 37695-610126 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:** 14 flat leads Shelf Life: N/a **Unit Of Measure:** 

Fiig:

**Demilitarization:** Yes - demil/mli

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