NSN 5962-00-993-0063

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-993-0063 **Body Length:** 0.265 inches **Body Width:** 0.265 inches **Body Height:** Between 0.030 inches and 0.080 inches **Maximum Power Dissipation Rating:** 38.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Gated output and monolithic and positive outputs **Inclosure Material: Plastic Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 5 input **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -1.0 volts power source and 5.0 volts power source **Time Rating Per Chacteristic:** 35.00 nanoseconds propagation delay time, low to high level output **Test Data Document:** 05869-717310-23 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:**

Demilitarization:

Yes - demil/mli

Fiig:

A458a0