## NSN 5962-01-076-8394



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-076-8394 **Body Length:** 0.380 inches **Body Width:** 0.200 inches **Body Height:** 0.075 inches **Maximum Power Dissipation Rating:** 250.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Guidance unit, midcourse, type cp-1137/dsq-28 **Features Provided:** Hermetically sealed and monolithic and positive outputs and edge triggered and high speed **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 4 input **Design Function And Quantity:** 2 flip-flop, d-type **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source **Test Data Document:** 30003-642as7888 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:

A458a0

**Demilitarization:** Yes - demil/mli