NSN 5962-01-028-6960

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-028-6960 **Body Length:** 0.870 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** Between 0.120 inches and 0.185 inches **Maximum Power Dissipation Rating:** 55.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Signal processor fscm 15786 **Features Provided:** Hermetically sealed and monolithic and low power and positive outputs and w/enable and 3-state output **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 comparator, magnitude **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 15786-303160 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:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig:

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Yes - demil/mli