NSN 5962-01-094-7801

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-094-7801 **Body Length:** Between 0.755 inches and 0.785 inches **Body Width:** Between 0.265 inches and 0.291 inches **Body Height:** Between 0.150 inches and 0.199 inches **Maximum Power Dissipation Rating:** 95.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and edge triggered and high speed and low power and resettable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 10 input **Design Function And Quantity:** 1 counter, binary **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.5 volts power source

Test Data Document:

05869-725000 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:

Yes - demil/mli

Fiig:

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