## NSN 5962-00-436-1640

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-436-1640 **Body Length:** Between 0.750 inches and 0.780 inches **Body Width:** Between 0.245 inches and 0.275 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 192.0 milliwatts **Operating Tempurature Range:** -30.0/+75.0 degrees celsius Storage Tempurature Range: -55.0/+125.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and positive outputs and w/strobe and wire-or outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 6 inverter, digital **Terminal Surface Treatment:** Solder

Voltage Rating And Type Per Characteristic:

18.0 volts power source

**Test Data Document:** 

97384-5339-093014 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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