NSN 5962-01-046-9457



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-046-9457 **Body Length:** Between 1.980 inches and 2.020 inches **Body Width:** Between 0.585 inches and 0.615 inches **Body Height:** Between 0.040 inches and 0.145 inches **Maximum Power Dissipation Rating:** 1.2 watts **Operating Tempurature Range:** -0.0/+70.0 degrees celsius **Storage Tempurature Range:** -55.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/buffered output and resettable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 16 input **Design Function And Quantity:** 1 central processor unit **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.3 volts power source and 7.0 volts power source **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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