NSN 5962-00-525-3998



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-525-3998 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.271 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 225.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and expandable and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 gate, nand **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 15.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

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