NSN 5962-01-377-9349



Digital Microcircuit - Page 1 of 2 View Online at https://aerobasegroup.com/nsn/5962-01-377-9349 **Body Length:** 2.268 inches **Body Outside Diameter:** 0.180 inches **Body Width:** 0.717 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -20.0/+70.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and electrostatic sensitive and w/clock and bidirectional **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 microprocessor **Current Rating Per Characteristic:** 30.00 milliamperes supply **Terminal Surface Treatment:** Solder **Product Name:** Ic, cmos, 8-bit mpu, 2.0 mhz, 256 byt ram **Voltage Rating And Type Per Characteristic:** -0.3 volts power source and 7.0 volts power source **Capitance Rating Per Characteristic:** 12.50 input picofarads **Time Rating Per Chacteristic:** 400.00 nanoseconds delay **Terminal Type And Quantity:** 64 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

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