## NSN 5962-01-222-9292

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-222-9292 **Body Length:** 2.060 inches **Body Width:** 0.530 inches **Body Height:** 0.185 inches **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius Storage Tempurature Range: -65.0 to 150.0 degrees celsius **End Application:** Model 6104-8 **Features Provided:** Hermetically sealed and electrostatic sensitive and w/clock and w/enable and bipolar and unipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 30 input **Design Function And Quantity:** 1 decoder and 1 encoder **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 7.0 volts power source **Time Rating Per Chacteristic:** 110.00 nanoseconds propagation delay time, low to high level output and 110.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 23115-103843 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:** 40 printed circuit Shelf Life: N/a **Unit Of Measure:** 

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**Demilitarization:** Yes - demil/mli