## NSN 5962-01-224-0390

Digital Microcircuit - Page 1 of 1

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View Online at https://aerobasegroup.com/nsn/5962-01-224-0390 **Body Length:** Between 1.960 inches and 2.040 inches **Body Width:** 0.600 inches **Body Height:** Between 0.080 inches and 0.140 inches **Operating Tempurature Range:** -55.0 to 125.0 degrees celsius **Storage Tempurature Range:** -65.0 to 150.0 degrees celsius **End Application:** Communications control center an/tsq-111 **Features Provided:** Hermetically sealed and w/clock and programmable and high performance **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 29 input **Design Function And Quantity:** 1 control, communications **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 5.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli