NSN 5962-00-491-4908



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-491-4908 **Body Length:** Between 0.995 inches and 1.005 inches **Body Width:** Between 0.745 inches and 0.755 inches **Body Height:** 0.068 inches **Operating Tempurature Range:** -55.0/+100.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and w/enable and true/complementary and 2-phase and positive outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 30 input **Design Function And Quantity:** 1 flip-flop, clocked **Terminal Surface Treatment:** Gold **Voltage Rating And Type Per Characteristic:** -0.3 volts power source and 6.0 volts power source **Precious Material And Location:** Terminal surface gold **Precious Material:** Gold **Test Data Document:** 17863-7104073 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:** 36 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**

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Yes - demil/mli