NSN 5962-01-012-4151

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-012-4151 **Body Length:** Between 0.750 inches and 0.795 inches **Body Width:** Between 0.245 inches and 0.300 inches **Body Height:** Between 0.120 inches and 0.195 inches **Maximum Power Dissipation Rating:** 605.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and edge triggered and high speed and complementary outputs and synchronous and w/clear and w/enable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 shift register, parallel access **Case Outline Source And Designator:** -0-001-ag joint electron device engineering council **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 18.5 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

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Demilitarization: Yes - demil/mli