## NSN 5962-01-119-8530



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-119-8530 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.271 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 345.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** 4920-01-094-8835 fscm 03640 **Features Provided:** Hermetically sealed and monolithic and negative outputs and high speed and asynchronous and low power and w/reset and w/enable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 shift register, parallel and/or series operation **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -8.0 volts power source and 0.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli

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