NSN 5962-01-116-8669

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-116-8669 **Body Length:** 0.785 inches **Body Width:** 0.250 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** F16maintntrng 81755 **Features Provided:** Edge triggered and resettable and w/clear and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** Dual 5 input **Design Function And Quantity:** 2 flip-flop, j-k **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 5.5 volts power source **Time Rating Per Chacteristic:** 7.00 nanoseconds propagation delay time, low to high level output and 7.00 nanoseconds propagation delay time, high to low level output **Test Data Document:** 15280-48-038132 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:** 16 printed circuit Shelf Life: N/a **Unit Of Measure:**

Fiig:

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Demilitarization: Yes - demil/mli