NSN 5962-01-181-6756



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-181-6756 **Body Length:** 0.530 inches **Body Width:** 0.400 inches **Body Height:** 0.110 inches **Maximum Power Dissipation Rating:** 935.0 milliwatts **Operating Tempurature Range:** -55.0/+100.0 degrees celsius Storage Tempurature Range: -65.0/+125.0 degrees celsius **Features Provided:** Hermetically sealed and high reliability **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** 6 input **Design Function And Quantity:** 1 display, optoelectronic, hexadecimal **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 97942-138c992 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:** 8 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

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