NSN 5962-01-090-0167



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-090-0167 **Body Length:** Between 0.790 inches and 0.820 inches **Body Width:** Between 0.265 inches and 0.275 inches **Body Height:** 0.230 inches **Maximum Power Dissipation Rating:** 640.0 milliwatts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs and w/strobe and w/enable **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 4 driver, bus and 4 receiver **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 0.0 volts power source and 5.5 volts power source **Test Data Document:** 14715-8001800123 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