NSN 5962-01-121-7641

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-121-7641 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.240 inches and 0.295 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and low power and w/strobe and 3-state output and w/inhibit **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 8 input **Design Function And Quantity:** 6 buffer, inverting **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: Demilitarization:** Yes - demil/mli