NSN 5962-00-624-8650

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-624-8650 **Body Length:** Between 0.660 inches and 0.785 inches **Body Width:** 0.280 inches **Body Height:** 0.200 inches **Maximum Power Dissipation Rating:** 450.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and w/field effect transistor switch and w/enable and burn in **Inclosure Material:** Ceramic and metal **Inclosure Configuration:** Dual-in-line **Output Logic Form:** P-type metal oxide-semiconductor logic **Input Circuit Pattern:** 4 input and 8 channel **Design Function And Quantity:** 1 switch, multiplex **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 33.0 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