NSN 5962-00-197-3572

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-00-197-3572 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.271 inches **Body Height:** Between 0.140 inches and 0.180 inches **Maximum Power Dissipation Rating:** 275.0 milliwatts **Operating Tempurature Range:** +0.0/+75.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and high speed and w/switch and w/enable and wire-or outputs and edge triggered and negative outputs **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 5 input **Design Function And Quantity:** 1 decoder, binary to one of eight **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -5.2 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli