## NSN 5962-01-113-2681

No Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-113-2681 **Body Length:** Between 0.750 inches and 0.780 inches **Body Width:** Between 0.245 inches and 0.275 inches **Body Height:** Between 0.140 inches and 0.160 inches **Operating Tempurature Range:** -30.0/+85.0 degrees celsius **Storage Tempurature Range:** -55.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and w/totem pole output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 translator **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -5.2 volts power source **Time Rating Per Chacteristic:** 6.00 nanoseconds propagation delay time, low to high level output and 6.00 nanoseconds propagation delay time, high to low level output **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**