## NSN 5962-01-046-3627

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-046-3627 **Body Length:** Between 1.380 inches and 1.420 inches **Body Width:** Between 0.560 inches and 0.600 inches **Body Height:** Between 0.070 inches and 0.100 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -0.0/+70.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Asynchronous and hermetically sealed and monolithic and positive outputs and programmable and synchronous **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 19 input **Design Function And Quantity:** 1 receiver and 1 transmitter **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 7.0 volts power source **Terminal Type And Quantity:** 28 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli