NSN 5962-01-027-8643

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-027-8643 **Body Length:** Between 0.790 inches and 0.810 inches **Body Width:** Between 0.282 inches and 0.294 inches **Body Height:** Between 0.085 inches and 0.105 inches **Operating Tempurature Range:** +0.0/+70.0 degrees celsius **Storage Tempurature Range:** -55.0/+150.0 degrees celsius Features Provided: Hermetically sealed and monolithic and synchronous and edge triggered and negative edge triggered and resettable and w/buffered output and w/decoded output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** P-type metal oxide-semiconductor logic **Input Circuit Pattern:** 11 input **Design Function And Quantity:** 1 counter and 1 multiplexer and 1 oscillator **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** 0.3 volts power source and 20.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli