NSN 5962-01-085-6680

Fiig: A458a0



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-085-6680 **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 0.180 inches **Maximum Power Dissipation Rating:** 475.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Radar surveillance set, type an/aps-94f **Features Provided:** Hermetically sealed and monolithic and positive outputs and edge triggered and low power and presettable and programmable and w/enable and w/clear **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 counter **Time Rating Per Chacteristic:** Err-060 hand pull and err-060 hand **Test Data Document:** 80063-sm-a-942618 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing) Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli