NSN 5962-01-198-6363

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-198-6363 **Body Length:** 0.440 inches **Body Width:** Between 0.245 inches and 0.285 inches **Body Height:** Between 0.045 inches and 0.085 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and synchronous **Inclosure Material:** Ceramic **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 counter, up/down **Case Outline Source And Designator:** F-5 mil-m-38510 **Terminal Surface Treatment:** Solder **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 18.0 volts power source **Test Data Document:** 15280-48-052792 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) **Terminal Type And Quantity:** 16 flat leads Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Fiig: A458a0

Yes - demil/mli