NSN 5962-00-525-3997

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-00-525-3997 **Body Length:** Between 0.750 inches and 0.785 inches **Body Width:** Between 0.245 inches and 0.271 inches **Body Height:** 0.180 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Monolithic and hermetically sealed and dual edge triggered and negative outputs and resettable **Inclosure Material:** Ceramic and glass **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 3 input **Design Function And Quantity:** 2 flip-flop, j-k **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -0.5 volts power source and 15.0 volts power source **Test Data Document:** 49956-581926 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 printed circuit Shelf Life: N/a **Unit Of Measure:** Demilitarization:

Yes - demil/mli

Fiig:

A458a0