NSN 5962-00-008-8309



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-00-008-8309 **Body Length:** Between 0.330 inches and 0.350 inches **Body Width:** Between 0.140 inches and 0.275 inches **Body Height:** Between 0.050 inches and 0.080 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and monolithic and positive outputs **Inclosure Material:** Glass and metal **Inclosure Configuration:** Flat pack **Output Logic Form:** Diode-transistor logic **Input Circuit Pattern:** Quad 2 input **Design Function And Quantity:** 4 expander **Terminal Surface Treatment:** Gold Voltage Rating And Type Per Characteristic: 8.0 volts power source **Precious Material And Location:** Terminals gold and body gold **Test Data Document:** 80063-sm-b-586435 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:** 14 flat leads Shelf Life: N/a

Unit Of Measure:

Demilitarization:

Yes - demil/mli

Fiig:

A458a0