NSN 5962-01-302-9141

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-302-9141 **Body Length:** Between 0.442 inches and 0.460 inches **Body Width:** Between 0.442 inches and 0.460 inches **Body Height:** Between 0.060 inches and 0.100 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius **Storage Tempurature Range:** -65.0/+150.0 degrees celsius **Features Provided:** Electrostatic sensitive and hermetically sealed and burn in and w/clock and w/clear **Inclosure Material:** Ceramic **Inclosure Configuration:** Leadless flat pack **Output Logic Form:** N-type metal oxide-semiconductor logic **Input Circuit Pattern:** 9 input **Design Function And Quantity:** 1 control and 1 generator, clock **Case Outline Source And Designator:** C-4 mil-m-38510 **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Test Data Document:** 96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.). **Terminal Type And Quantity:** 28 leadless Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli