NSN 5962-01-251-4566

Digital Microcircuit - Page 1 of 1

Fiig: A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-251-4566 **Body Length:** 1.414 inches **Body Width:** 0.620 inches **Body Height:** 0.145 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** W/enable and hermetically sealed and bipolar and unipolar **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Input Circuit Pattern:** 17 input **Design Function And Quantity:** 1 microprocessor **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -16.5 volts power source and 16.5 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 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** Yes - demil/mli