NSN 5962-01-150-5646

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-150-5646 **Body Length:** 0.900 inches **Body Width:** 0.288 inches **Body Height:** 0.095 inches **Maximum Power Dissipation Rating:** 800.0 milliwatts **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -55.0/+150.0 degrees celsius **Features Provided:** Burn in and hermetically sealed and bipolar and w/clock and w/buffered output **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 2 input **Design Function And Quantity:** 1 converter, analog to digital **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 15.0 volts power source **Test Data Document:** 81755-c8984 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:** 18 printed circuit Shelf Life: N/a **Unit Of Measure:**

Demilitarization: Yes - demil/mli

Fiig:

A458a0