## NSN 5962-01-162-4273

Digital Microcircuit - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/5962-01-162-4273 **Body Length:** 0.820 inches **Body Width:** Between 0.220 inches and 0.310 inches **Body Height:** 0.185 inches **Operating Tempurature Range:** -55.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** Cm-479/alr-6 (v) **Features Provided:** Hermetically sealed and w/clock and burn in and electrostatic sensitive **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Input Circuit Pattern:** 5 input **Criticality Code Justification:** Cbbl **Design Function And Quantity:** 1 driver, clock and 1 oscillator, crystal controlled **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: 7.0 volts power source **Special Features:** Output frequency controlled by external crystal and tank, output frequencies available in f/1, f/2 and f/4 **Test Data Document:** 15786-325703 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:** 

Yes - demil/mli

Demilitarization:

## NSN 5962-01-162-4273

Digital Microcircuit - Page 2 of 2



Fiig:

A458a0