NSN 5962-01-330-3547



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-330-3547 **Body Length:** Between 2.043 inches and 2.070 inches **Body Width:** 0.500 inches **Body Height:** Between 0.126 inches and 0.185 inches **Maximum Power Dissipation Rating:** 1.0 watts **Operating Tempurature Range:** +0.0/+70.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **Features Provided:** Asynchronous and programmable and w/clock and w/reset and 3-state output and w/enable and w/strobe and w/disable **Inclosure Material: Plastic Inclosure Configuration:** Dual-in-line **Output Logic Form:** Transistor-transistor logic **Design Function And Quantity:** 1 receiver and 1 transmitter **Terminal Surface Treatment:** Solder **Product Name:** Universal asynchronous receiver/transmitter with fifo's **Voltage Rating And Type Per Characteristic:** -0.5 volts power source and 7.0 volts power source **Capitance Rating Per Characteristic:** 7.00 input picofarads and 8.00 output picofarads **Terminal Type And Quantity:** 40 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:**

Yes - demil/mli

Fiig:

A458a0