## NSN 5962-01-046-4547

Digital Microcircuit - Page 1 of 1



View Online at https://aerobasegroup.com/nsn/5962-01-046-4547 **Body Length:** Between 0.750 inches and 0.780 inches **Body Width:** Between 0.245 inches and 0.275 inches **Body Height:** 0.180 inches **Maximum Power Dissipation Rating:** 310.0 milliwatts **Operating Tempurature Range:** -30.0/+85.0 degrees celsius **Storage Tempurature Range:** -55.0/+150.0 degrees celsius **Features Provided:** Hermetically sealed and high speed and low power and negative outputs **Inclosure Material:** Ceramic **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Emitter-coupled logic **Input Circuit Pattern:** 12 input **Design Function And Quantity:** 1 multiplexer, eight to one line **Terminal Surface Treatment:** Solder Voltage Rating And Type Per Characteristic: -8.0 volts power source **Terminal Type And Quantity:** 16 printed circuit Shelf Life: N/a **Unit Of Measure: Demilitarization:** 

Yes - demil/mli

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