## NSN 5962-01-589-5625

Digital Microcircuit - Page 1 of 1

Yes - demil/mli

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-589-5625 **Body Length:** 16.2 millimeters **Body Width:** 16.2 millimeters **Body Height:** 1.0 millimeters **Operating Tempurature Range:** -40.0/+85.0 degrees celsius **End Application:** Nb-1 **Inclosure Configuration:** Flat pack **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 multiplier **Special Features:** Digital synthesizer; consists of nco w/48-bit phase accumulator, programmable reference clock multiplier, inverse sinc filter, digital multiplier, two 12-bit/300 mhz dacs, high speed analog comparator, and an interface logic **Terminal Type And Quantity:** 80 gullwing Shelf Life: N/a **Unit Of Measure:** Demilitarization: