## NSN 5962-01-608-1656

Digital Microcircuit - Page 1 of 1

**Fiig:** A458a0



View Online at https://aerobasegroup.com/nsn/5962-01-608-1656 **Body Length:** 25.0 millimeters **Body Width:** 25.0 millimeters **Body Height:** Between 2.10 millimeters and 2.52 millimeters **Operating Tempurature Range:** +0.0 to 95.0 degrees celsius **Storage Tempurature Range:** -55.0 to 150.0 degrees celsius **Inclosure Configuration:** Pin grid array **Design Function And Quantity:** 4 microprocessor **Product Name:** Mpc860 power quad integrated communications controller **Special Features:** Supply voltage -0.3v min to 4.0v max; pin height 0.5mm to 0.7mm max; center distance between pins 1.27mm; 32-bit core; operates at up to 80 mhz; memory controller (eight banks); freescale semiconductor **Terminal Type And Quantity:** 357 pin Shelf Life: N/a **Unit Of Measure:** Demilitarization: Yes - demil/mli