NSN 5962-01-466-8898



Digital Microcircuit - Page 1 of 1 View Online at https://aerobasegroup.com/nsn/5962-01-466-8898 **Body Length:** Between 0.499 inches and 0.510 inches **Body Width:** Between 0.292 inches and 0.299 inches **Body Height:** Between 0.093 inches and 0.104 inches **Maximum Power Dissipation Rating:** 500.0 milliwatts **Operating Tempurature Range:** -65.0/+125.0 degrees celsius Storage Tempurature Range: -65.0/+150.0 degrees celsius **End Application:** C-17a aircraft **Features Provided:** 3-state output and high performance and compatible cmos and w/enable **Inclosure Configuration:** Dual-in-line **Output Logic Form:** Complementary-metal oxide-semiconductor logic **Design Function And Quantity:** 1 buffer, noninverting and 1 driver, line and 1 receiver, line **Terminal Surface Treatment:** Solder **Product Name:** Octal 3-state noninverting buffer/line driver/line receiver Voltage Rating And Type Per Characteristic: -1.5 volts input and 1.5 volts input **Terminal Type And Quantity:** 20 gullwing Shelf Life: N/a **Unit Of Measure: Demilitarization:** No

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