

View Online at <https://aerobasegroup.com/nsn/5962-01-476-2447>

**Maximum Power Dissipation Rating:**

22.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Universal exciter upgrade

**Features Provided:**

Schottky and monolithic and bipolar

**Inclosure Configuration:**

Leadless flat pack

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

8 input

**Design Function And Quantity:**

1 gate, nand

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, bipolar, advanced schottky ttl, 8-input nand gate, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

5.0 volts power source

**Special Features:**

Shall meet requirements of smd 5962-88708012x and shall be capable of meeting an esd level of class 2

**Test Data Document:**

96906-mil-std-883 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Terminal Type And Quantity:**

20 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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