

View Online at <https://aerobasegroup.com/nsn/5962-01-292-8853>

**Body Length:**

0.750 inches

**Body Width:**

0.250 inches

**Maximum Power Dissipation Rating:**

49.5 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**Features Provided:**

Monolithic and schottky and electrostatic sensitive and bipolar

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Hex 1 input

**Design Function And Quantity:**

1 gate, nand

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuits, digital, bipolar, schottky ttl, nand gates, monolithic silicon/ generic p/n 54s04

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

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

**Terminal Type And Quantity:**

14 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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