

View Online at <https://aerobasegroup.com/nsn/5962-01-370-6609>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**End Application:**

Flight contro e/i fscm 76823

**Features Provided:**

Radiation hardened

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

Quad 2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 buffer, nand quad

**Current Rating Per Characteristic:**

-3.00 milliamperes peak forward surge current universal and 60.00 milliamperes peak forward surge current megawatts

**Product Name:**

Quadruple 2-input positive-nand buffers

**Voltage Rating And Type Per Characteristic:**

4.5 volts positive power supply span and 5.5 volts positive power supply span

**Special Features:**

Nuclear hardness crtical item

**Test Data Document:**

81349-mil-m-38510 specification (includes engineering type bulletins, brochures, etc., that reflect specification type data in specification format; excludes commercial catalogs, industry directories, and similar trade publications, reflecting general type data on certain environmental and performance requirements and test conditions that are shown as "typical", "average", "", etc.). And 96906-mil-std-1686 standard (includes industry or association standards, individual manufactureer standards, etc.).

**Purchase Description Identification:**

88818-a584c206-511

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0