

View Online at <https://aerobasegroup.com/nsn/5962-01-501-5189>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Features Provided:**

Electrostatic sensitive and monolithic and radiation hardened

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

4 shifter

**Voltage Rating And Type Per Characteristic:**

3.0 volts power source and 18.0 volts power source

**Special Features:**

Radiation hardened

**Nuclear Hardness Critical Feature:**

Hardened

**Test Data Document:**

Smd5962-96645 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 mil-std-883 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.).

**Terminal Type And Quantity:**

16 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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