

View Online at <https://aerobasegroup.com/nsn/5962-01-485-7678>

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

1520-01-106-9519/helicopter, apache ah-64

**Features Provided:**

Electrostatic sensitive and monolithic and programmable

**Inclosure Configuration:**

Pin grid array

**Terminal Surface Treatment:**

Gold

**Product Name:**

Microcircuit, fpga, psl, a1280xl-pg176b

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Time Rating Per Characteristic:**

120.00 nanoseconds access

**Special Features:**

Altered item/made from 5962-9215604mxc-actel (cage 0j4z0) a128xl-pg176b/generic p/n 1280xl

**Precious Material And Location:**

Terminals gold

**Precious Material:**

Gold

**Test Data Document:**

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

**Terminal Type And Quantity:**

176 wire lead

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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