

View Online at <https://aerobasegroup.com/nsn/5962-01-479-8493>

**Maximum Power Dissipation Rating:**

2.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

11241 (f-15)

**Features Provided:**

3-state output and w/clock

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

N-type metal oxide-semiconductor logic

**Design Function And Quantity:**

1 microprocessor

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microprocessor, 16-bit, n-channel, single chip, microcircuit, silicon gate

**Voltage Rating And Type Per Characteristic:**

-0.3 volts power source and 7.0 volts power source

**Special Features:**

9/16 inch by 2-1/16 inch

**Test Data Document:**

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

**Terminal Type And Quantity:**

40 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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