

View Online at <https://aerobasegroup.com/nsn/5962-01-477-1974>

**Body Length:**

2.025 millimeters

**Body Width:**

2.025 millimeters

**Body Height:**

0.116 millimeters

**Maximum Power Dissipation Rating:**

3.15 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, f-16

**Features Provided:**

Monolithic and electrostatic sensitive

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 processor, error

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital, cmos digital signal processor, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.3 volts input and 7.0 volts input

**Time Rating Per Characteristic:**

50.00 nanoseconds access

**Test Data Document:**

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

**Terminal Type And Quantity:**

132 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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