

View Online at <https://aerobasegroup.com/nsn/5962-01-161-0617>

**Body Length:**

0.905 inches

**Body Width:**

0.200 inches

**Body Height:**

0.305 inches

**Maximum Power Dissipation Rating:**

968.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-16

**Features Provided:**

Electrostatic sensitive and monolithic and burn in and static operation

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

2 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 microprocessor

**Voltage Rating And Type Per Characteristic:**

7.0 volts total supply

**Special Features:**

Esd

**Terminal Type And Quantity:**

18 flat leads

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fig:**

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