

View Online at <https://aerobasegroup.com/nsn/5962-01-461-5471>

**Maximum Power Dissipation Rating:**

1.5 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

End item fscm 03640

**Features Provided:**

Electrostatic sensitive and burn in and bidirectional and monolithic

**Inclosure Configuration:**

Flat pack

**Output Logic Form:**

Emitter-coupled logic and transistor-transistor logic

**Design Function And Quantity:**

1 port, input/output

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, digital eight bit bidirectional i/o port

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 leadless

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

No

**Fiig:**

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