

View Online at <https://aerobasegroup.com/nsn/5962-01-444-9516>

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+135.0 degrees celsius

**End Application:**

F-15i

**Features Provided:**

Electrostatic sensitive and monolithic and synchronous and parallel operation

**Inclosure Material:**

Silicon

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Criticality Code Justification:**

Cbbl

**Terminal Surface Treatment:**

Solder

**Product Name:**

Microcircuit, memory, cmos, 1k x 8 parallel synchronous fifo, monolithic silicon

**Voltage Rating And Type Per Characteristic:**

-0.5 volts total supply and 7.0 volts total supply

**Time Rating Per Characteristic:**

25.00 nanoseconds af output megawatts

**Memory Device Type:**

First-in first-out

**Special Features:**

Descriptive designator cdip3-t28 or gdip4-t28

**Test Data Document:**

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

**Terminal Type And Quantity:**

28 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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