

View Online at <https://aerobasegroup.com/nsn/5962-01-487-0802>

**Body Length:**

Between 1.230 inches and 1.280 inches

**Body Width:**

Between 0.245 inches and 0.310 inches

**Body Height:**

Between 0.155 inches and 0.200 inches

**Maximum Power Dissipation Rating:**

500.00 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Submarine miscellaneous sonar and adp systems

**Features Provided:**

Electrostatic sensitive and monolithic and high speed

**Inclosure Material:**

Glass and ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Design Function And Quantity:**

1 register

**Terminal Surface Treatment:**

Solder

**Product Name:**

Diagnostic scan register

**Voltage Rating And Type Per Characteristic:**

-0.5 volts input and 7.0 volts input

**Time Rating Per Characteristic:**

12.00 nanoseconds access

**Test Data Document:**

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

**Terminal Type And Quantity:**

24 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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