

View Online at <https://aerobasegroup.com/nsn/5962-01-293-0152>

**Body Length:**

Between 1.890 inches and 1.900 inches

**Body Width:**

Between 0.770 inches and 0.780 inches

**Body Height:**

0.210 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Av-8b harrier aircraft.

**Features Provided:**

Hermetically sealed and electrostatic sensitive and hybrid and w/enable

**Inclosure Material:**

Ceramic or metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Metal oxide-semiconductor logic

**Input Circuit Pattern:**

19 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 converter, synchro to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

18.0 volts power source

**Special Features:**

Weapon system essential

**Test Data Document:**

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

**Terminal Type And Quantity:**

36 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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