

View Online at <https://aerobasegroup.com/nsn/5962-01-149-7703>

**Body Length:**

Between 1.450 inches and 1.470 inches

**Body Width:**

Between 0.515 inches and 0.550 inches

**Body Height:**

Between 0.140 inches and 0.180 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Aircraft, harrier av-8b; velocity pool reparable piece parts; aircraft, hornet f/a-18

**Features Provided:**

Hermetically sealed and burn in and programmable and monolithic

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

17 input

**Criticality Code Justification:**

Feat

**Current Rating Per Characteristic:**

140.00 milliamperes supply

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

7.0 volts power source

**Capitance Rating Per Characteristic:**

4.00 input picofarads and 7.00 output picofarads

**Time Rating Per Chacteristic:**

65.00 nanoseconds propagation delay time, low to high level output and 65.00 nanoseconds propagation delay time, high to low level output

**Memory Device Type:**

Pal

**Special Features:**

Weapon system essential

**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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