

View Online at <https://aerobasegroup.com/nsn/5962-01-150-1759>

**Body Length:**

Between 3.170 inches and 3.230 inches

**Body Width:**

Between 0.790 inches and 0.810 inches

**Body Height:**

Between 0.045 inches and 0.075 inches

**Maximum Power Dissipation Rating:**

3.0 watts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

F-3a aircraft

**Features Provided:**

Monolithic and low power and high performance and high speed and positive edge triggered and 3-state output

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

45 input

**Time Rating Per Characteristic:**

100.00 nanoseconds propagation delay time, low to high level output

**Test Data Document:**

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

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

A458a0