

View Online at <https://aerobasegroup.com/nsn/5962-01-197-9536>

**Body Length:**

Between 0.640 inches and 0.786 inches

**Body Width:**

Between 0.275 inches and 0.310 inches

**Body Height:**

0.180 inches

**Maximum Power Dissipation Rating:**

825.0 milliwatts

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

6930-00-903-7427 trainer, flight

**Features Provided:**

Hermetically sealed and burn in and w/resistor and positive outputs

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Complementary-metal oxide-semiconductor logic

**Input Circuit Pattern:**

Dual 1 input and dual 1 channel

**Design Function And Quantity:**

2 switch, analog, single pole single throw normally open

**Terminal Surface Treatment:**

Tin

**Time Rating Per Characteristic:**

500.00 nanoseconds propagation delay time, low to high level output and 1000.00 nanoseconds propagation delay time, high to low 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

**Fiig:**

A458a0