

View Online at <https://aerobasegroup.com/nsn/5962-01-011-9050>

**Body Length:**

Between 0.750 inches and 0.785 inches

**Body Width:**

Between 0.220 inches and 0.280 inches

**Body Height:**

Between 0.130 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:**

Spruance class dd (963), wasp class lhd, ticonderoga class cg (47), arleigh burke class ddg, forrestal class cv, oliver perry class ffg, cimitz class cvn. Mx peacekeeper missile support equipment. B-1 aircraft support equipment.

**Features Provided:**

Monolithic and hermetically sealed and positive outputs and w/disable and 3-state output

**Inclosure Material:**

Ceramic and glass

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

10 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

4 driver, bus and 4 receiver, terminal and 4 transceiver

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

5.5 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:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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