

View Online at <https://aerobasegroup.com/nsn/5962-01-133-6737>

**Body Length:**

0.890 inches

**Body Width:**

0.220 inches

**Body Height:**

0.125 inches

**Maximum Power Dissipation Rating:**

900.0 milliwatts

**Operating Temperature Range:**

+0.0/+70.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

6625-01-096-1726 28480; support equipment, b-1 aircraft; nimitz class cvn, austin ship class lpd-4 amphibious transport docks, forrestal class cv, spruance class dd (963), sturgeon class ssn (637), los angeles class ssn (688), arleigh burke class ddg, ticonderoga class cg (47), defense meteorological satellite program (dmisp)

**Features Provided:**

W/field effect transistor switch and w/enable and bipolar

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Input Circuit Pattern:**

4 input and 8 channel

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 multiplexer, analog

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

36.0 volts power source

**Special Features:**

Weapon system essential

**Terminal Type And Quantity:**

16 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A458a0