

View Online at <https://aerobasegroup.com/nsn/5962-01-170-0208>

**Body Length:**

1.465 inches

**Body Width:**

1.465 inches

**Body Height:**

0.200 inches

**Operating Temperature Range:**

-55.0/+125.0 degrees celsius

**Storage Temperature Range:**

-65.0/+150.0 degrees celsius

**End Application:**

Multiple aircraft application

**Features Provided:**

Bipolar and burn in and hermetically sealed and hybrid and w/open collector

**Inclosure Material:**

Metal and glass

**Inclosure Configuration:**

Can

**Output Logic Form:**

Transistor-transistor logic and transistor-diode-resistor logic and variable threshold logic

**Input Circuit Pattern:**

16 input

**Criticality Code Justification:**

Feat

**Design Function And Quantity:**

1 control

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

12.0 volts power source

**Special Features:**

Needed for personnel safety

**Terminal Type And Quantity:**

48 pin

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fig:**

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