

View Online at <https://aerobasegroup.com/nsn/5962-01-093-0951>

**Body Length:**

1.750 inches

**Body Width:**

1.150 inches

**Body Height:**

0.220 inches

**Maximum Power Dissipation Rating:**

1.2 watts

**Operating Temperature Range:**

-25.0 to 85.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 125.0 degrees celsius

**Features Provided:**

Hermetically sealed and monolithic and positive outputs and bipolar and w/buffered output and w/enable

**Inclosure Material:**

Glass and metal

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

20 input

**Design Function And Quantity:**

1 converter, analog to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Hybrid Technology Type:**

Film and multichip

**Test Data Document:**

05257-907030 drawing (this is the basic governing drawing, such as a contractor drawing, original equipment manufacturer drawing, etc.; excludes any specification, standard or other document that may be referenced in a basic governing drawing)

**Terminal Type And Quantity:**

32 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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