

View Online at <https://aerobasegroup.com/nsn/5962-01-251-1533>

**Body Length:**

3.125 inches

**Body Width:**

2.625 inches

**Body Height:**

0.420 inches

**Operating Temperature Range:**

-55.0 to 105.0 degrees celsius

**Storage Temperature Range:**

-55.0 to 125.0 degrees celsius

**End Application:**

5840-01-158-2742 transmitting set, radar

**Features Provided:**

Hermetically sealed and high reliability and positive outputs and w/inhibit

**Inclosure Material:**

Ceramic

**Inclosure Configuration:**

Dual-in-line

**Output Logic Form:**

Transistor-transistor logic

**Input Circuit Pattern:**

3 input

**Design Function And Quantity:**

1 converter, synchro to digital

**Terminal Surface Treatment:**

Solder

**Voltage Rating And Type Per Characteristic:**

15.0 volts power source

**Terminal Type And Quantity:**

27 printed circuit

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

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