

View Online at <https://aerobasegroup.com/nsn/6685-01-122-1711>

**Operating Temperature Range:**

-10.0/+120.0 degrees fahrenheit

**End Application:**

Lgm30 missile system

**Inclosure Type:**

Encased

**Power Source:**

External

**Mounting Method:**

Bulkhead

**Maximumlength:**

3.070 inches

**Maximumwidth:**

3.750 inches

**Maximumheight:**

5.250 inches

**Special Features:**

Pneumatic temperature control which operates with a 25 psig regulated air supply; contains two gages; one to monitor inlet the other to monitor control pressures; has a 0-4 psi sensitivity per deg. F.; temperature adjustment is concealed; surface mounted; ambient temperature operating ranges from minus 10 deg. F. To +300 deg. F.; temperature included with dial markings of 2 deg. F. Per controlling range; furnished with control are 4 1/8 in pipe plugs; 2 elbows; 2 orifice fittings; 2 no 10x1 3/4 in mounting screws; capillary tube and bulb is stainless steel and fully compensated; bulb is 4 in long; capillary tube is 8 ft long

**Supplementary Features:**

Reverse acting; average reading

**Type/model Designation:**

T-8000

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

A31700