

View Online at <https://aerobasegroup.com/nsn/6685-00-991-5461>

Overall Length:

42.000 inches

Overall Width:

3.000 inches

Graduation Unit:

0.010 inches

Scale Range:

+25.5/+31.7 inches absolute pressure below barometer

Cistern Type:

Adjustable

Tube Bore Diameter:

0.250 inches

Special Features:

Can be used up to 3000 ft, 900 m, above sea level; double scale also reads 647 to 805 mm at 0.1 mm div; double scaled thermometer reads in c and f; mercury level and white zero pointer are clearly visible in glass cistern; white backing for cistern and meniscus; uniform bore 1/4 inch, 6.4 mm, so capillary depression is constant and taken into account in calibration; tube is in metal casing on 3 by 42 inch wood panel; mercury is included

Functional Description:

Adjust level of mercury pool so its surface just touches the white zero pointer which fixes zero point of column; use scale and vernier to read column height; make corrections for temp and gravity as shown in instructions, this will give true barometric pressure at desired location

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

T179-a