NSN 6685-00-945-4963

Mercurial Barometer - Page 1 of 1



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Overall Height:

47.000 inches

Graduation Unit:

0.001 millimeters

Scale Range:

-1000.0/+80000.0 feet of altitude and +0.0/+800.0 millimeters of mercury

Cistern Type:

Adjusting screw

Tube Bore Diameter:

0.631 inches

Special Features:

Large bore precision tube; cistern to tube ration 50: 1; scales and vernier material heavy brass, engine divided and engraved; verniers readable to 0.05 mm; built to mil-b-4308; universal compensation; manual 2 speed cable drive; can be outfitted with a electronic null indicator; electrical 115 vac, 60 hz; base 10.5 by 10.5 inches; accuracy +/- 0.003 inches hg with correction card, +/- 0.005 inches hg without correction card; repeatabili type 0.002 inches hg; sensitivi type 0.001 inches hg; base cast aluminum; tube pyrex; includes needle valve and dual scanner plates

Functional Description:

Used for the test and calibration of altimeters, mach indicators, air speed indicators, pressure gages and other types of equipment using pneumatic pressure as a source of operation

Supplementary Features:

Manufacturers name: mercurial altitude test barometer

Shelf Life:

N/a

Unit Of Measure:

Demilitarization:

No

Fiig:

T179-a