

LENS Ross No 229360

CAMERA Williamson O.S.C. No 192
R.C.A.F.

N.R.C. - P.M. 1323

Date 14 July 1950

Calibrated principal distance 152.65 mm. = 6.010"

Average distortion error 0.03 mm.

Max. zonal distortion error 0.10 mm.

Level vials adjusted checked

Fiducial mark spacing

Photo. plates supplied

Parallel to inst. panel or fiducial arrow 222.30 mm = 8.752"

Altimeter

Normal " " 222.25 mm = 8.750"

REMARKS

Focus—Maximum average resolution checked

An arrow to indicate the direction of flight was etched on the focal plane plate.

Alterations none

P.P. relation to fiducial axes intersection Adj. for coincidence

Fiducial axes angle of intersection $90^\circ \pm 2 \text{ min.}$

Focal plane plate—Prismatic effect

Filter "

Lens " Negligible

Focal plane plate—Optically flat

Filter "

Shutter speed test at full aperture

Nominal

Total

Effective