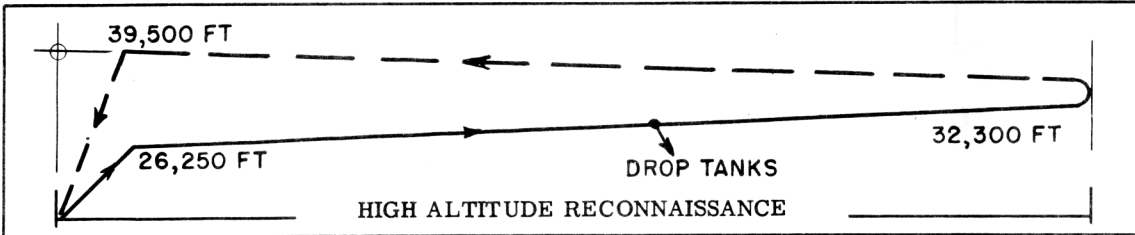


Characteristics Summary Basic Mission RB-45C



PERFORMANCE

COMBAT RADIUS	FERRY RANGE	S P E E D
916 naut. mi with 5161 lb payload at 404 knots avg. in 4.6 hours.	2164 naut. mi with 8133 gal fuel at 386 knots avg. in 5.6 hours at 110,279 ⁽²⁾ lb T.O. wt.	COMBAT 442 knots at 32,300 ft alt, max power MAX 495 ^(c) knots at 4000 ft alt, max power BASIC 436 knots at 35,000 ft alt, max power
C L I M B	C E I L I N G	T A K E - O F F
2700 ^(d) fpm sea level, take-off weight maximum power	33,500 ^(d) ft 100 fpm, take-off weight maximum power	ground run 6100 ft 4300 ^(e) ft no assist assisted
4600 fpm sea level, combat weight maximum power	37,800 ft 500 fpm, combat weight maximum power	over 50 ft height 8070 ft 6170 ^(e) ft no assist assisted
L O A D	W E I G H T S	S T A L L I N G S P E E D
Flash Bombs 4700 lb Photo Equipment 461 lb Ammunition . . 1200rds/.50 cal Fuel: 6933 gal protected 50 % droppable 50 % external 32 %	Empty..... 49,984 lb Combat... 73,200 lb Take - off 107,528 lb (2) limited by space	121 knots power-off, landing config- uration, take-off weight
		T I M E T O C L I M B

N O T E S

1. Performance Basis:
 - (a) Flight Test
 - (b) External and bomb bay tanks dropped when empty for Radius Mission
 - (c) Structural limit
 - (d) Values quoted are for T.O. Weight less ATO
 - (e) With 2x4000 lb thrust (ATO)
2. Includes weight of ATO (3220 lb)
3. Revision Basis: Data coordinated this date

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