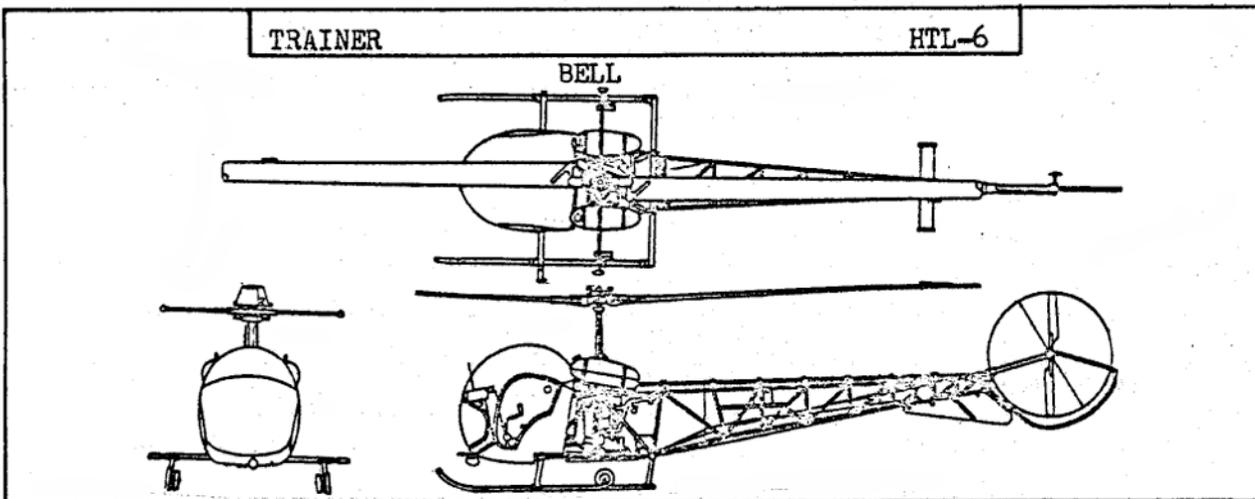


CHARACTERISTICS SUMMARY



DISC AREA 969 Sq. Ft.
 ROTOR DIA. 35' - 2"

LENGTH 41' - 5"
 HEIGHT 12' - 0"

AVAILABILITY			PROCUREMENT			
NUMBER AVAILABLE			NUMBER DELIVERED			
			IN FISCAL YEARS			
ACTIVE	RESERVE	TOTAL				

STATUS	
First Flight	----- March 1955
Service Use	----- March 1955

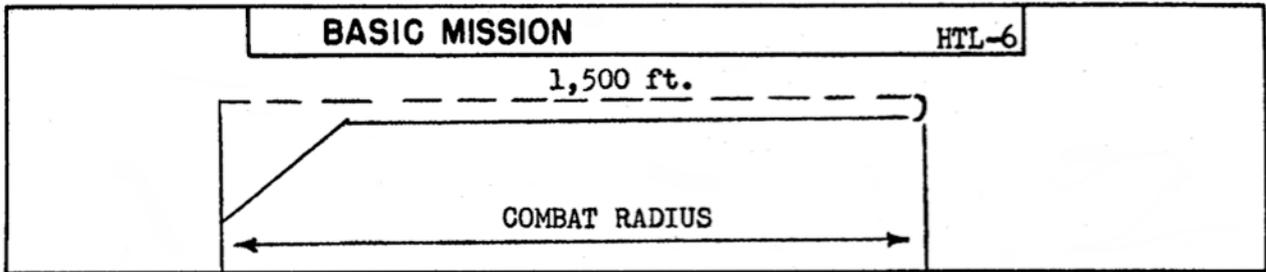
ENGINES	
Aircooled	O-335-5B
BHP/ RPM/ ALT.	
NORM.	200/3100/S.L.

FEATURES
2 Place Dual Control
Bubble Canopy
Skid Landing Gear
Hydraulic Boost Flight Controls
Two C.G. Fuel Tanks
Synchronized Elevator
Expander Tube Type Rotor Brake
Alternate Gear: Float Type

ARMAMENT
NONE
ACCOMMODATIONS
Pilot and Passenger or Student ----- -2

NAVAER 1519 A (REV. 1-49)

CHARACTERISTICS SUMMARY



PERFORMANCE		
COMBAT RADIUS	COMBAT RANGE	MAXIMUM SPEED
75 naut. mi. 65 knots avg. 1,500 ft. alt.	184 naut. mi. 70 knots avg. 2.6 hours	80 knots at S.L. T.O. Weight Normal Power
CLIMB	CEILING	TAKE OFF
825 ft./min. (Forward Flight) Sea Level, T. O. wt. Normal Power	10,000 ft. (Forward Flight) 100 ft./min., T. O. wt. Normal Power	Vertical
Zero ft./min. Vertical Climb Sea Level, T. O. Wt. Normal Power	Zero ft. Absolute Hovering Ceiling T. O. Wt. Normal Power	
LOAD	WEIGHTS	
Fuel 43 gal. fixed 43 drop - -	Empty 1,546 lbs. Combat 1 lbs. Take-off 2,350 lbs.	

NOTES

Above performance based on contractor's estimates.
Range and Radius based on engine specification fuel consumption data increased by 5%.

NAVAER-1519B (Rev. 10-50)