

MENASCO MANUFACTURING COMPANY

MODELS: Menasco Buccaneer A-6

T.C. NUMBER: ATC 139

Model	Buccaneer B6S
Type	6LAI
Rating:	
Hp, rpm, pressure altitude (ft.)	200-2250-4500 (See NOTE 1)
Fuel (minimum octane aviation gasoline)	73
Bore and stroke, in.	4.500 x 5.125
Displacement, cu. in.	489
Compression ratio	5.5: 1
Weight (dry), lbs.	415
Crankshaft gearing	None
Propeller shaft, SAE No.	10
Supercharging (impeller gear ratio)	8.75: 1
Carburetion	Stromberg NA-R7 carburetor with 2-1/4 in. venturi
Ignition, dual	Bosch JF6 magnetos
Certification basis	Approved Type Certificate No. 139

NOTE 1. During take-off and initial climb the engine shall be limited to 37-1/2 in. manifold pressure or less. The throttle may be held at this manifold pressure for not longer than one minute. In climb or level flight the manifold pressure limit is 35.8 inches.

NOTE 2. Approval expired 10/7/41. No engines of this model manufactured after this date or with serial numbers above 6066 eligible for use in certificated aircraft.