NSN 2805-00-774-3777

Gasoline Engine - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2805-00-774-3777

Cylinder Quantity:
4
Standard Bore Diameter:
3.1250 inches
Cooling Medium:
Liquid
Fording Feature:
Not included
Accessory Components And Quantity:
Carburetor 1; distributor 1; fan 1; filter, lubricating oil 1; generator, battery charging 1; pump, fresh water 1; pump, fuel 1
Cylinder Arrangement:
Straight in-line
Stroke Length:
4.3750 inches
Strokes Per Cycle:
4
Brake Horsepower At Specificationified Rpm:
54.000 bhp at 4000.0 rpm
Direct Raw Water Cooling Feature:
Not included
Closed System Hull Cooling Feature:
Not included
Cylinder Head Type:
L-head
Fuel Induction Type:
Carburetor
Ignition Type:
Battery
Dual Ignition System:
Not included
Crankshaft Rotation Direction:
Counterclockwise
Starting Method:
Electrical
Supercharger:
Not included
Flywheel:
Included
Flywheel Housing:
Included
Reduction Gear:

Not included

NSN 2805-00-774-3777Gasoline Engine - Page 2 of 2



Fluid Coupling:
Not included
Transmission:
Not included
Clutch:
Included
Main Power Takeoff Rotation Direction:
Counterclockwise
Engineheight:
28.1250 inches
Enginelength:
31.8750 inches
Enginewidth:
23.1250 inches
Starter:
Included
Voltage In Volts:
6.0
Special Features:
O/a dim., 28-1/8 in. H, 31-7/8 in. Lg, 23-1/8 in. W; $$ 430 lb dry wt
Weight:
430.000 pounds
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
Yes - demil/mli
Fiig:
T197-a