

View Online at <https://aerobasegroup.com/nsn/2805-00-267-4677>

Cylinder Quantity:

12

Standard Bore Diameter:

5.750 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air cleaners 3; base, mtg 1; carburetors 3; coolers, lubricating oil 2; distributors 2; filters, lubricating oil 4; generator, battery charging 1; governor 1; pumps 8; pumps, lubricating oil 2; pumps, sea water 2

Reverse Speed Quantity:

1

Cylinder Arrangement:

Single v-type

Stroke Length:

7.000 inches

Strokes Per Cycle:

4

Brake Horsepower At Specificationified Rpm:

450.0 bhp at 1800.0 rpm

Direct Raw Water Cooling Feature:

Included

Closed System Hull Cooling Feature:

Not included

Cylinder Head Type:

I-head

Fuel Induction Type:

Carburetor

Ignition Type:

Battery

Dual Ignition System:

Included

Crankshaft Rotation Direction:

Counterclockwise

Starting Method:

Electrical

Supercharger:

Not included

Flywheel:

Included

Flywheel Housing:

Included

Reduction Gear:

Not included

Fluid Coupling:

Not included

Transmission:

Included

Transmission Type:

Manual

Forward Speed Quantity:

1

Overdrive:

Not included

Cross Drive:

Not included

Clutch:

Included

Main Power Takeoff Rotation Direction:

Counterclockwise

Engineheight:

47.200 inches

Enginlength:

88.000 inches

Enginewidth:

45.400 inches

Starter:

Included

Electromagnetic Interference Suppression:

Not provided

Voltage In Volts:

24.0

Special Features:

Deep oil sump; sea water cooled; o/a dim., 47.2 in. H, 88 in. Lg, 45.4 in. W, 3600 lb. Approx dry wt

Weight:

3600.000 pounds

Reference Number Differentiating Characteristics:

As differentiated by cooling medium, starting method, accessory components and quantity, special features requirements

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fiig:

T197-a