

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