

View Online at <https://aerobasegroup.com/nsn/2805-00-267-4673>

**Cylinder Quantity:**

12

**Standard Bore Diameter:**

5.7500 inches

**Cooling Medium:**

Liquid

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

V3 air cleaner; 1 base mounting; 3 carburetor; 2 cooler, lubricating oil; 4 filter, lubricating oil; 1 generator, battery charging; 1 governor; 8 pumps, 6 electric, 2 mechanical; 2 pump, lubricating oil; 2 pump, sea water; 2 distributors

**Reverse Speed Quantity:**

1

**Cylinder Arrangement:**

Single v-type

**Stroke Length:**

7.0000 inches

**Strokes Per Cycle:**

4

**Brake Horsepower At Specificationified Rpm:**

450.0000 bhp at 1800.000 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:**

Clockwise

**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:**

Clockwise

**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, bilge pump atchd

**Weight:**

3600.000 pounds

**Reference Number Differentiating Characteristics:**

Cooling medium, starting method, accessory components and quantity, and special features requirements

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T197-a