

View Online at <https://aerobasegroup.com/nsn/2805-00-516-9289>

**Cylinder Quantity:**

12

**Standard Bore Diameter:**

5.750 inches

**Cooling Medium:**

Liquid

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

Air cleaners 3; base mounting 1; carburetor 3; cooler, lubricating oil 2; distributors 4; filter, lubricating oil 4; governor, overspeed 1; pump, fresh water 1; pumps 6; pump, lubricating oil 2; pump, 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:**

460 bhp at 1800 rpm, specified by mfr

**Direct Raw Water Cooling Feature:**

Not 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:**

52.000 inches

**Enginlength:**

90.000 inches

**Enginewidth:**

46.000 inches

**Starter:**

Included

**Electromagnetic Interference Suppression:**

Not provided

**Voltage In Volts:**

24.0

**Special Features:**

7/colon in symbol form/00 to 1 compression ratio; fresh water cooled; electrical components suitable for use w/negative ground only; w/150 gpm bilge pump

**Reference Number Differentiating Characteristics:**

Qdhd, qdhn, qdhp, qdhq, qdhr, qdhz, qdja, qdjb, qdjc, qdjd, qdje, qdjj, qdjk, qdjm, qdjr, qdjs and feat

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T197-a