

View Online at <https://aerobasegroup.com/nsn/2815-00-554-4142>

**Cylinder Quantity:**

8

**Standard Bore Diameter:**

5.250 inches

**Cooling Medium:**

Liquid

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

Base mtg 1; filter, fuel oil 1; governor, overspeed 1; governor, speed 1; instrument panel, w/instruments; pan, oil 1; pump, fresh water 1; pump, fuel 1; pump, oil 1; pump, sea water 1; strainer, oil 1

**Cylinder Arrangement:**

Straight in-line

**Stroke Length:**

7.250 inches

**Strokes Per Cycle:**

2

**Brake Horsepower At Specificationified Rpm:**

535 bhp at 1200 rpm

**Direct Raw Water Cooling Feature:**

Not included

**Closed System Hull Cooling Feature:**

Not included

**Piston Action Type:**

Opposed acting

**Multifuel Usage Feature:**

Not provided

**Crankshaft Rotation Direction:**

Counterclockwise

**Direct Reversible Feature:**

Not included

**Starting Method:**

Air

**Supercharger:**

Not included

**Flywheel:**

Included

**Flywheel Housing:**

Included

**Reduction Gear:**

Not included

**Fluid Coupling:**

Not included

**Transmission:**

Not included

**Clutch:**

Not included

**Main Power Takeoff Rotation Direction:**

Counterclockwise

**Engineheight:**

84.000 inches

**Enginlength:**

137.000 inches

**Enginewidth:**

47.000 inches

**Starter:**

Not included

**Special Features:**

Cast iron crankshaft; steel frame

**Reference Number Differentiating Characteristics:**

As differentiated by accessory components and quantity, and special features

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T197-a