

View Online at <https://aerobasegroup.com/nsn/2815-00-132-8634>

**Cylinder Quantity:**

8

**Standard Bore Diameter:**

6.500 inches

**Cooling Medium:**

Liquid

**Accessory Components And Quantity:**

Air cleaner 1; base, mounting 1; filter, fuel oil 1; filter, lubricating oil 1; governor, speed regulator 1; pan, oil 1; pump, fresh water 1; pump, lubricating oil 1; pump, fuel transfer 1; pump, scavenger oil 1; pump, sea water 1; strainer, fuel oil 1; strainer, lubricating oil 1; tank, expansion water 1

**Reverse Speed Quantity:**

1

**Cylinder Arrangement:**

Straight in-line

**Stroke Length:**

7.000 inches

**Strokes Per Cycle:**

2

**Brake Horsepower At Specificationified Rpm:**

500 bhp at 1270 rpm

**Piston Action Type:**

Single acting

**Crankshaft Rotation Direction:**

Counterclockwise

**Direct Reversible Feature:**

Not included

**Starting Method:**

Air

**Flywheel:**

Included

**Flywheel Housing:**

Included

**Reduction Gear:**

Included

**Fluid Coupling:**

Not included

**Transmission:**

Included

**Transmission Type:**

Manual

**Forward Speed Quantity:**

1

**Overdrive:**

Not included

**Clutch:**

Included

**Main Power Takeoff Rotation Direction:**

Counterclockwise

**Reduction Gear Ratio:**

2.54 to 1

**Starter:**

Not included

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T197-a