

View Online at <https://aerobasegroup.com/nsn/2815-00-462-0473>

**Cylinder Quantity:**

6

**Standard Bore Diameter:**

4.250 inches

**Cooling Medium:**

Liquid

**Fording Feature:**

Not included

**Accessory Components And Quantity:**

Air intake silencer 1; cooler, fresh water 1; cooler, oil 2; filter, fuel 1; filter, oil 2; pump, fresh water 1; pump, fuel 1; pump, oil 2; pump, salt water 1; strainer, fuel 1; tank, expansion 1

**Reverse Speed Quantity:**

1

**Cylinder Arrangement:**

Straight in-line

**Stroke Length:**

5.000 inches

**Strokes Per Cycle:**

2

**Brake Horsepower At Specificationified Rpm:**

250 bhp at 2300 rpm

**Direct Raw Water Cooling Feature:**

Not included

**Closed System Hull Cooling Feature:**

Not included

**Piston Action Type:**

Single acting

**Multifuel Usage Feature:**

Not provided

**Crankshaft Rotation Direction:**

Counterclockwise

**Direct Reversible Feature:**

Not included

**Starting Method:**

Electrical

**Supercharger:**

Not included

**Flywheel:**

Included

**Flywheel Housing:**

Included

**Reduction Gear:**

Included

**Fluid Coupling:**

Not included

**Transmission:**

Included

**Transmission Type:**

Hydraulically actuated

**Speed Range Quantity:**

2

**Forward Speed Quantity Per Range:**

1

**Cross Drive:**

Not included

**Clutch:**

Included

**Main Power Takeoff Rotation Direction:**

Clockwise

**Reduction Gear Ratio:**

1.5 to 1

**Engineheight:**

44.250 inches

**Enginlength:**

69.000 inches

**Enginewidth:**

35.500 inches

**Starter:**

Not included

**Special Features:**

80 cu mm injectors

**Reference Number Differentiating Characteristics:**

As differentiated by accessory components and quantity

**Shelf Life:**

N/a

**Unit Of Measure:**

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**Demilitarization:**

Yes - demil/mli

**Fiig:**

T197-a