NSN 2815-00-892-5422

Diesel Engine - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/2815-00-892-5422

Cylinder Quantity:

6

Standard Bore Diameter:

4.250 inches

Cooling Medium:

Liquid

Fording Feature:

Not included

Accessory Components And Quantity:

Air cleaner 1, base, mtg 1, cooler, fresh water 1, filter, fuel oil 1, filter, lubricating oil 1, governor 1, pan, oil 1, pump, fresh water 1, pump, fuel transfer 1, pump, lubricating oil 2, pump, sea water 1, tank, expansion, water 1, cooler, lubricating oil 2

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

NSN 2815-00-892-5422

Diesel Engine - Page 2 of 2



Fluid Coupling:
Not included
Transmission:
Included
Transmission Type:
Hydraulically actuated
Speed Range Quantity:
1
Forward Speed Quantity Per Range:
1
Cross Drive:
Not included
Clutch:
Included
Main Power Takeoff Rotation Direction:
Clockwise
Reduction Gear Ratio:
1.06 to 1
Engineheight:
35.375 inches
Enginelength:
70.438 inches
Enginewidth:
40.000 inches
Starter:
Not included
Special Features:
W/80 mm injectors
Weight:
2600.00 pounds
Reference Number Differentiating Characteristics:
As differentiated by accessory components and quantity, brake horsepower at specified rpm, starting method, reduction gear, transmission,
clutch, and special features
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Filg:
Т197-а