

View Online at <https://aerobasegroup.com/nsn/4320-01-157-6923>

Cylinder Quantity:

7

Intake Connection Quantity:

1

Intake Connection Type:

Round flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Round flange

Drive Connection Type:

Flexible coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Pumping Element Type:

Piston

End Application:

Item is used as the steering gear pump aboard 180 ft class coast guard vessels

Maximum Discharge Flow Rate:

30.0 gallons per minute

Discharge Pressure:

1000.0 pounds per square inch gage

Operating Speed At Rated Capacity:

850.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise and counterclockwise

Pump Reciprocating Design:

Single acting

Reciprocating Stroke Type:

Fixed

Drive Shaft Type:

Key type, external

Drive Shaft End Diameter:

1.625 inches

Drive Shaft Length:

2.875 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400