

View Online at <https://aerobasegroup.com/nsn/4320-01-396-7769>

Mounting Type:

Flange

Intake Connection Quantity:

1

Intake Connection Type:

Rectangular flange

Discharge Connection Quantity:

1

Discharge Connection Type:

Rectangular flange

Drive Connection Type:

Rigid coupled

Media For Which Designed:

Hydrocarbon fuels and oils

End Application:

Weapon system code ac, support equipment, b-1 aircraft

Maximum Discharge Flow Rate:

23.09 gallons per minute

Discharge Pressure:

3500.0 pounds per square inch gage

Operating Speed At Rated Capacity:

2800.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Vane

Operation Method:

Powered

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

0.875 inches

Drive Shaft Length:

2.190 inches

Special Features:

Single pimp; both ports located aligned on top of pump, suction 1.5in.Dia, pressure 1.00in.Dia; seal s5; 2 bolt sae b mtg flange

Supplementary Features:

34.0lb; maximum 4000.0psi

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fig:

A19400