

View Online at <https://aerobasegroup.com/nsn/4320-01-506-7999>

Mounting Type:

Trailer

Stage Quantity:

1

Intake Connection Quantity:

3

Intake Connection Type:

Round flange

Discharge Connection Quantity:

3

Discharge Connection Type:

Round flange

Drive Connection Type:

Close coupled

Media For Which Designed:

Hydrocarbon fuels and oils

Accessory Components:

Gate valves and suction check valve

End Application:

FUEL-PU-MP,-600G

Maximum Discharge Flow Rate:

600.0 gallons per minute

Discharge Pressure:

150.0 pounds per square inch gage

Total Head:

340.000 feet

Suction Lift:

10.000 feet

Operating Speed At Rated Capacity:

2350.0 revolutions per minute and 2450.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Counterclockwise

Centrifugal Pump Design:

Radial flow

Centrifugal Pump Impeller Quantity:

1

Centrifugal Pump Impeller Suction Type:

Single

End Item Name:

Pump assembly, wheel

Volume Control Type:

Rotary

Control Location:

Left side and right side

Drive Shaft Type:

Machine keyway

Drive Shaft End Diameter:

Between 0.9825 inches and 0.9835 inches

Drive Shaft Length:

4.000 inches

Features Provided:

Self-priming

Criticality Code Justification:

Ajac

Product Name:

Pump assembly with manifolds

Supplementary Features:

Pumps all types and grades of automotive and aviation gasoline, aviation jet fuels, and diesel fuel within a specific gravity range from 0.75 to 0.85; self-priming after the pump housing is initially filled

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No

Fiig:

A19400