

View Online at <https://aerobasegroup.com/nsn/4320-01-235-8951>

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

Cubic Measure:

1.5555 cubic feet

End Application:

Jet fuel system for gas turbines onboard 378 ft coast guard vessels

Maximum Discharge Flow Rate:

100.0 gallons per minute

Discharge Pressure:

50.0 pounds per square inch gage

Total Head:

120.000 feet

Suction Lift:

11.330 feet

Operating Speed At Rated Capacity:

1750.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Rotary Pump Design:

Gear

Operation Method:

Powered

Drive Shaft Type:

Key type, external

Drive Shaft End Diameter:

1.000 inches

Drive Shaft Length:

2.500 inches

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

Yes - demil/mli

Fig:

A19400