NSN 4320-01-316-1002

Rotary Pump - Page 1 of 2

No



View Online at https://aerobasegroup.com/nsn/4320-01-316-1002

Mounting Type:
Flange
Intake Connection Quantity:
1
Intake Connection Type:
Rectangular flange
Discharge Connection Quantity:
2
Discharge Connection Type:
Threaded internal and threaded internal
Media For Which Designed:
Hydrocarbon fuels and oils
End Application:
Hydraulic power unit, control general inc., part number 8733, used in the ship control system onboard 210 ft wmec coast guard vessels
Maximum Discharge Flow Rate:
6.2 gallons per minute and 1.7 gallons per minute
Discharge Pressure:
2000.0 pounds per square inch gage
Operating Speed At Rated Capacity:
1200.0 revolutions per minute
Pumping Element Operating Position:
Vertical
Pump Rotation Direction:
Clockwise
Rotary Pump Design:
Vane
Operation Method:
Powered
Drive Shaft Type:
Machine keyway
Drive Shaft End Diameter:
Between 0.874 inches and 0.875 inches
Drive Shaft Length:
1.940 inches
Discharge Connection Thread Size And Series/type Designator:
1.0625-12 un and 0.750-16 unf
Shelf Life:
N/a
Unit Of Measure:

Demilitarization:

NSN 4320-01-316-1002 Rotary Pump - Page 2 of 2



Fiig:

A19400