NSN 4320-01-396-1409

Rotary Pump - Page 1 of 1



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Intake Connection Quantity:
1
Intake Connection Type:
Rectangular flange
Discharge Connection Quantity:
2
Discharge Connection Type:
Rectangular flange
Drive Connection Type:
Rigid coupled
Media For Which Designed:
Hydrocarbon fuels and oils
Maximum Discharge Flow Rate:
21.0 gallons per minute and 5.0 gallons per minute
Discharge Pressure:
100.0 pounds per square inch gage
Operating Speed At Rated Capacity:
1200.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise
Rotary Pump Design:
Vane
Operation Method:
Powered
Drive Shaft Type:
Splined, involute external
Drive Shaft Length:
1.750 inches
Special Features:
2.500 in. Inlet; 1.000 in. And 0.750 in. Outlet; second outlet 135.0 degrees ccw from inlet; also pumps water/glycol, water-in-oil and
synthetic fluids; petrolum oils maximum speed is 1800.0 rpm
Shelf Life:
N/a
Unit Of Measure:
-
Demilitarization:
No
Fiig:
A19400