NSN 4320-01-274-0438

Centrifugal Pump Unit - Page 1 of 2



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Prime Mover Quantity:
1
Prime Mover Cooling Medium:
Air
Mounting Type:
Base
Stage Quantity:
1
Intake Connection Quantity:
1
Intake Connection Type:
Round flange
Discharge Connection Quantity:
1
Discharge Connection Type:
Round flange
Current Type:
Ac
Media For Which Designed:
Water, fresh
Pump Quantity:
1
Maximum Discharge Flow Rate:
Maximum Discharge Flow Rate: 14.0 gallons per minute
14.0 gallons per minute
14.0 gallons per minute Discharge Pressure:
14.0 gallons per minuteDischarge Pressure:90.0 pounds per square inch gage
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head:
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity:
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position:
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal Centrifugal Pump Design:
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal Centrifugal Pump Design: Mixed flow
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal Centrifugal Pump Design: Mixed flow Centrifugal Pump Impeller Quantity:
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal Centrifugal Pump Design: Mixed flow Centrifugal Pump Impeller Quantity: 1
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal Centrifugal Pump Design: Mixed flow Centrifugal Pump Impeller Quantity: 1 Centrifugal Pump Impeller Suction Type:
14.0 gallons per minute Discharge Pressure: 90.0 pounds per square inch gage Total Head: 185.000 feet Operating Speed At Rated Capacity: 3535.0 revolutions per minute Pumping Element Operating Position: Horizontal Centrifugal Pump Design: Mixed flow Centrifugal Pump Impeller Quantity: 1 Centrifugal Pump Impeller Suction Type: Single

15.7500 inches

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Unpackaged Unit Height:
14.688 inches
Prime Mover Type:
Electric motor
Inclosure Type:
Fully enclosed
Current Rating In Amps:
12.7
Prime Mover Power Rating:
7.500 horsepower
Voltage In Volts:
440.0
Phase:
Three
Frequency In Hertz:
60.0
Specification Data:
81349-mil-p-17840b government specification and 34293-l53205-2 manufacturers specification
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A19400