NSN 4320-01-533-4474

Centrifugal Pump Unit - Page 1 of 1



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Prime Mover Quantity:
1
Current Type:
Ac
Media For Which Designed:
Water, fresh
Pump Quantity:
1
Maximum Discharge Flow Rate:
20.0 gallons per minute
Total Head:
46.200 feet
Pumping Element Operating Position:
Horizontal
Centrifugal Pump Impeller Quantity:
1
Prime Mover Type:
Electric motor
Prime Mover Power Rating:
1.5 horsepower
Product Name:
Pump, recirculating
Voltage In Volts:
440.0
Phase:
Three
Special Features:
Pump size 1.25 x 1 x 7 close-coupled with 1.25in. Suction class 150 flange ansi b16.5, 1in. Discharge class 150 flange ansi b16.5; pump
impeller finish diameter 4in.; orifice diameter .687in.; submergence flooded; suction temperature 110 degrees f; rated input .7 (est); max.
Rated input at any condition 1.0 (est); hydrostatic test pressure 50 psi/30 min.; motor constant speed, continuous duty per mil-m-1760e;
output 1/5 bhp; speed (sych) 3600 rpm; windings squirrel cage; permissible ambient temperature 50 degrees c; enclosure tefc; bearings
ball; frame 184tncz; motor mounting horizontal
Frequency In Hertz:
60.0
Shelf Life:
N/a
Unit Of Measure:
Demilitarization:
No
Fiig:
A19400