NSN 4320-01-444-6416

Centrifugal Pump - Page 1 of 2

AeroBase Group

View Online at https://aerobasegroup.com/nsn/4320-01-444-6416

Stage Quantity:

3

Intake Connection Quantity:

2

Intake Connection Type:

Round flange

Discharge Connection Quantity:

2

Discharge Connection Type:

Round flange

Drive Connection Type:

Flexible coupled

Media For Which Designed:

Water, salt

Maximum Discharge Flow Rate:

1575.0 gallons per minute

Discharge Pressure:

35.0 pounds per square inch gage

Total Head:

78.5000 feet

Suction Lift:

99.4000 feet

Operating Speed At Rated Capacity:

1780.0 revolutions per minute

Pumping Element Operating Position:

Horizontal

Pump Rotation Direction:

Clockwise

Centrifugal Pump Design:

Mixed flow

Centrifugal Pump Impeller Quantity:

1

Centrifugal Pump Impeller Suction Type:

Single

Drive Shaft Type:

Splined, straight external

Drive Shaft End Diameter:

0.500 inches

Drive Shaft Length:

2.500 inches

Shelf Life:

N/a

NSN 4320-01-444-6416

Centrifugal Pump - Page 2 of 2

Unit Of Measure:

Demilitarization:

No

Fiig:

A19400

