NSN 4320-01-230-6221

Rotary Pump - Page 1 of 2



View Online at https://aerobasegroup.com/nsn/4320-01-230-6221

Intella Compostion Overtitus
Intake Connection Quantity:
1
Intake Connection Type:
Round flange
Discharge Connection Quantity:
1
Discharge Connection Type:
Round flange
Drive Connection Type:
Flexible coupled
Cubic Measure:
0.5500 cubic feet
End Application:
Rotary gear pump haight pump division model ap12 aboard 210 ft coast guard vessels
Maximum Discharge Flow Rate:
140.0 gallons per minute
Discharge Pressure:
60.0 pounds per square inch gage
Total Head:
138.540 feet
Suction Lift:
25.000 feet
Operating Speed At Rated Capacity:
1200.0 revolutions per minute
Pumping Element Operating Position:
Horizontal
Pump Rotation Direction:
Clockwise and counterclockwise
Rotary Pump Design:
Gear
Operation Method:
Powered
Drive Shaft Type:
Key type, external
Drive Shaft End Diameter:
1.375 inches
Drive Shaft Length:
4.000 inches
Shelf Life:
N/a
Unit Of Measure:

--

NSN 4320-01-230-6221

Rotary Pump - Page 2 of 2



Demilitarization:

No

Fiig:

A19400